

HARBOUR SPACE
UNIVERSITY



**GRADUATING
CLASS 2020**



We are sending our graduates out into the world with a bang. As they move on to the next chapter of their lives, we will be looking forward to their upcoming adventures as they reshape the world.

This year, the graduating students are from the bachelor's and master's programmes in the departments of Interaction Design, Digital Marketing, High-Tech Entrepreneurship, Data Science, Cyber Security, FinTech, and Robotics.

In this booklet, you will find information about our graduating students and their experiences of studying at Harbour.Space University. You can also find details about the main projects they are pitching to the investors during the Demo Day.

During this past year, our students have worked hard and gained experiences that allowed them to achieve substantial growth in both technical and social skills in the newly emerging fields of today. In the future, we will be looking forward to seeing them prosper in their careers!

We have created a pamphlet as a look back on your educational journey that you braved alongside us, and we hope that when you look through it, you'll remember all the great things you've accomplished during your time in Barcelona. We certainly will!



Kamran Elahian

Harbour.Space University Founding
Advisory Board Member, Founder and
Chairman Global Innovation Catalyst LLC



Ingo Beyer von Morgenstern

Co-Founder and Chairman of
Harbour.Space University, Emeritus
Director McKinsey & Company



We believe careers should be fulfilling, exciting, and meaningful. We exist to make this happen. Attending university is as much about finding your feet in the world and discovering your own drive and passion as it is about acquiring skills, knowledge and experience.

From day one at Harbour.Space, your prospective career takes centre stage and we facilitate your development and your networking and create opportunities to help you take charge of your future. What comes after Harbour.Space? The sky is the limit. Don't be shy, reach for the stars.

A stylized, handwritten signature in black ink, appearing to read 'Svetlana Velikanova', positioned to the left of the portrait.

Svetlana Velikanova
Harbour.Space University
Co-Founder & CEO



HARBOUR SPACE

UNIVERSITY



About Harbour.Space University

Harbour.Space is a university created by entrepreneurs for entrepreneurs. We focus on meeting the demands of the future, while traditional education providers are too often stuck in the past.

We're one of the only European institutions completely dedicated to technology, design and entrepreneurship, and our interdisciplinary courses are taught by some of today's leading professionals. Our aim is not only to equip students with the knowledge to take on the real world, but to nurture, create and shape tomorrow's tech superstars.

Key Facts

- Founded in 2015
- Offers degrees in Mathematics, Computer Science, Data Science, Cybersecurity, Fintech, Aerospace Engineering, Biotech, Interaction Design, Digital Marketing, Robotics, High-Tech Entrepreneurship and Super Cities
- Faculty comprised of the most accomplished professionals and industry leaders from around the world, who continuously scrutinise the curriculum to ensure students focus on realtime useful subjects
- On our state-of-the-art campus knowledge flows freely



UNIVERSITY REINVENTED

Leaders in business are the students' personal teachers. We don't care about titles and we don't do red tape: we hire teachers based on experience and expertise, just like in the real world. We are the most relevant university of our age.

STUDENTS ARE SUPERSTARS

Harbour.Space exists for one purpose only: to help young individuals pursue knowledge, so they can progress into fulfilling and meaningful professional futures. We offer the fundamental knowledge, skills and guidance that give students the chance to make anything happen. Our students are not cogs in a machine. We celebrate our human approach by cultivating team work, interdisciplinarity, empathy and curiosity.

TECH ♥ DESIGN

Great ideas and their realisation seldom come from specialists: they come from all-round visionaries. But presently, technology and design are in an arranged marriage: they are together because this is what's expected. We are cultivating a love marriage between the two, and we are the only university in Europe to do so. We're doing this because the two naturally depend on one another, but experience a great lack of understanding. Interdisciplinarity is our love potion – expect sparks.

TIME ≠ MONEY

Youth is not for sale. That's why we teach highly relevant and real-world responsive courses that give students a head-start even before graduation. Our programme leaders continuously scrutinise the curriculum to ensure students focus on realtime useful subjects. We teach 3-week intensive courses throughout the year, offering more learning in less time, on flexible and adaptable schedules.

NO COMPROMISES

If you get a place at Harbour.Space, you get the best education. The programmes are tough and our students must work hard. We don't sell quick-fix coding or data science courses, because they don't exist. Only with very solid foundational knowledge of universal core concepts in science can students grow to move forward indefinitely, no matter how much the world around us changes.



HARBOUR SPACE

UNIVERSITY



Aerospace
Engineering



High-Tech
Entrepreneurship



Digital
Marketing



Data
Science



Cyber
Security



Fintech



Maths as
a Second
Language



Computer
Science



Supercities



Biotech



Interaction
Design

GRADUATING CLASS 2019-2020



Afonso Gama

Master in Digital Marketing

 PORTUGAL



Ahmad Gafer

Master in Robotics

 SYRIA



Ajay Reghu Warriar

Master in Digital Marketing

 INDIA



Alizhan Akhmetkaliyev

Master in Computer Science

 KAZAKHSTAN



Almaz Aubakirov

Master in High-Tech Entrepreneurship

 KAZAKHSTAN



Ankit Karnany

Master in Interaction Design

 INDIA



Annie Frische

Master in Digital Marketing

 USA



Anouar Meziou

Master in Data Science

 TUNISIA



Araya Wongwan

Master in Interaction Design

 THAILAND



Arjun Nair

Bachelor in Cyber Security

 INDIA



Catalina Sagan

Bachelor in Cyber Security

 MOLDOVA



Chumin Fan (Riva)

Bachelor in Computer Science

 CHINA

GRADUATING CLASS 2019-2020



Cristian Duque Gómez

Master in High-Tech Entrepreneurship

 COLOMBIA



Dane Heymans

Master in Robotics

 SOUTH AFRICA



Daniela Guevara

Master in Interaction Design

 COSTA RICA



Ege Acar

Master in Interaction Design

 TURKEY



Elena Rubtcova

Master in Fintech

 RUSSIA



Emilie Nelson

Master in High-Tech Entrepreneurship

 ENGLAND



Federico Giroto

Master in Interaction Design

 ITALY



Francisca Moura

Master in Interaction Design

 PORTUGAL



Francisca Pinto

Master in Digital Marketing

 PORTUGAL



Giancarlo Betti Hernandez

Maths as a Second Language

 MEXICO



Ibrahim Habib

Master in Data Science

 EGYPT



Ilya Skapenko

Master in Robotics

 RUSSIA

GRADUATING CLASS 2019-2020



Javier Rebolledo

Master in Interaction Design

 MEXICO



Jieun Kim

Master in Interaction Design

 SOUTH KOREA



John Sourour

Master in Data Science

 EGYPT



Jovan Velanac

Bachelor in Computer Science

 SERBIA



Khaled Fadel

Master in Data Science

 EGYPT



Kirill Sakovich

Bachelor in Cyber Security

 RUSSIA



Laith Hatamleh

Maths as a Second Language

 JORDAN



Lena Draffehn

Master in Digital Marketing

 GERMANY



Leonardo Fanchini

Bachelor in Cyber Security

 ITALY



Leonid Pygay

Master in Interaction Design

 RUSSIA



Maria Kyprianou

Master in Digital Marketing

 CYPRUS



Marius Klages

Master in Data Science

 GERMANY

GRADUATING CLASS 2019-2020



Maurice Alexander Holtus

Master in High-Tech Entrepreneurship

 GERMANY



Maximilian Hirschle

Bachelor in High-Tech Entrepreneurship

 GERMANY



Md Nurezaman

Master in Fintech

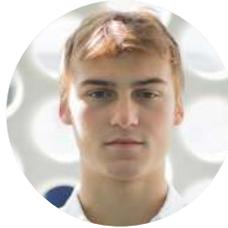
 INDIA



Michelle Gailhac

Master in Interaction Design

 USA



Nathaniel Remy

Bachelor in Computer Science

 CANADA



Nicolas Ivanovic

Bachelor in High-Tech Entrepreneurship

 CZECH REPUBLIC



Nishit Shah

Bachelor in Computer Science

 INDIA



Nivedita Johri

Maths as a Second Language

 INDIA



Olivia Engelhardt

Bachelor in Interaction Design

 GERMANY



Oussama Anwar Maatouk

Master in Digital Marketing

 MOROCCO



Pranav Joy

Bachelor in Cyber Security

 INDIA



Renu Nilangekar

Master in Interaction Design

 INDIA

GRADUATING CLASS 2019-2020



Rithvik Randhir

Master in Interaction Design



INDIA



Roe Cohen

Master in Interaction Design



ISRAEL



Shanaya Mehta

Master in Data Science



INDIA



Shannon Rae Fidellaga Bering

Master in Digital Marketing



PHILIPPINES



Shaurya Singhal

Master in Fintech



INDIA



Sonnica Kuo

Master in Interaction Design



USA



Stefani Kecman

Master in High-Tech Entrepreneurship

 SERBIA



Stephania Weitzner

Master in Digital Marketing

 MEXICO



Takin Emmanuella Marley

Master in Interaction Design

 NIGERIA



Tebid Quinsy Brenda

Master in Data Science

 CAMEROON



Utsav Oza

Master in Interaction Design

 INDIA



Vatsal Shah

Master in Interaction Design

 INDIA

GRADUATING CLASS 2019-2020



Yasha Rai

Master in Interaction Design

 INDIA



Yi Zhang

Master in Interaction Design

 CHINA





MASTER IN DIGITAL MARKETING

Afonso Gama

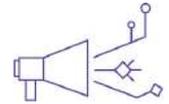
@ afonscp@hotmail.com

SHORT BIO

Afonso was born in Lisbon, Portugal in 1995. He studied Business Administration and worked on creating a chocolate company alongside his father. Because of Harbour.Space he knows he is able to work with marketing companies and clearly explain what he wants. Afonso wants to take his company to the world.

STUDENT QUOTE

This year I learned a lot. Harbour.Space taught me the necessary tools to improve the virtual presence of my brand. Moreover, the group activities helped me learn more about my personal strengths and weaknesses and those of others, so that we use these individual differences to work optimally as a team. The diversity of students at Harbour.Space also allowed me to improve my ability to work in a multicultural environment.



TOP 5 SKILLS:

Patience
Communication
Initiative
Problem Solving
Negotiation

PROJECT:

Royal Cocoa Chocolatier & Palace



MASTER IN ROBOTICS

Ahmad Gafer

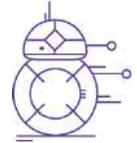
@ ahmad.gafer0@gmail.com

SHORT BIO

Ahmad was born and grew up in Syria. There, he studied Computer and Automation Engineering, as programming has always been his first passion. He developed solid robotics skills when he came to Barcelona to pursue a Masters degree in Robotics at Harbour.Space. For Ahmad, coming to Harbour.Space was a life changing experience and a big step towards his goal to work on the robots that will shape our future.

STUDENT QUOTE

It was a year full of learning, challenges and experiences. Studying, working and living on your own is not easy. You never know what you can achieve if you are not pushed to the limit. I am grateful to the teachers, the Harbour.Space team, Remy Robotics and everyone who made this year great. It makes me proud of myself and my fellow students to see what we achieved so far, and I believe that you will not stop here!



TOP 5 SKILLS:

Programming
Robotics
Computer Vision
AI
Teamwork

PROJECT:

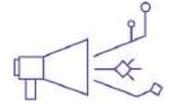
Master's Thesis - Robosoft 2020



MASTER IN DIGITAL MARKETING

Ajay Reghu Warriier

@ ajayrwarrier@gmail.com



SHORT BIO

Ajay was born in Thrissur, the cultural capital of South-Indian State, Kerala. He has a Bachelor's in Computer Engineering and he teaches programming to more than 21,000 students from all over the world on Udemy. He came to Harbour.Space to do a Master's in Data Science but then later changed to Digital Marketing. Today, he is the founder of Bananas Academy, an independent game studio that makes educational games that he started during his course of study at Harbour.Space.

STUDENT QUOTE

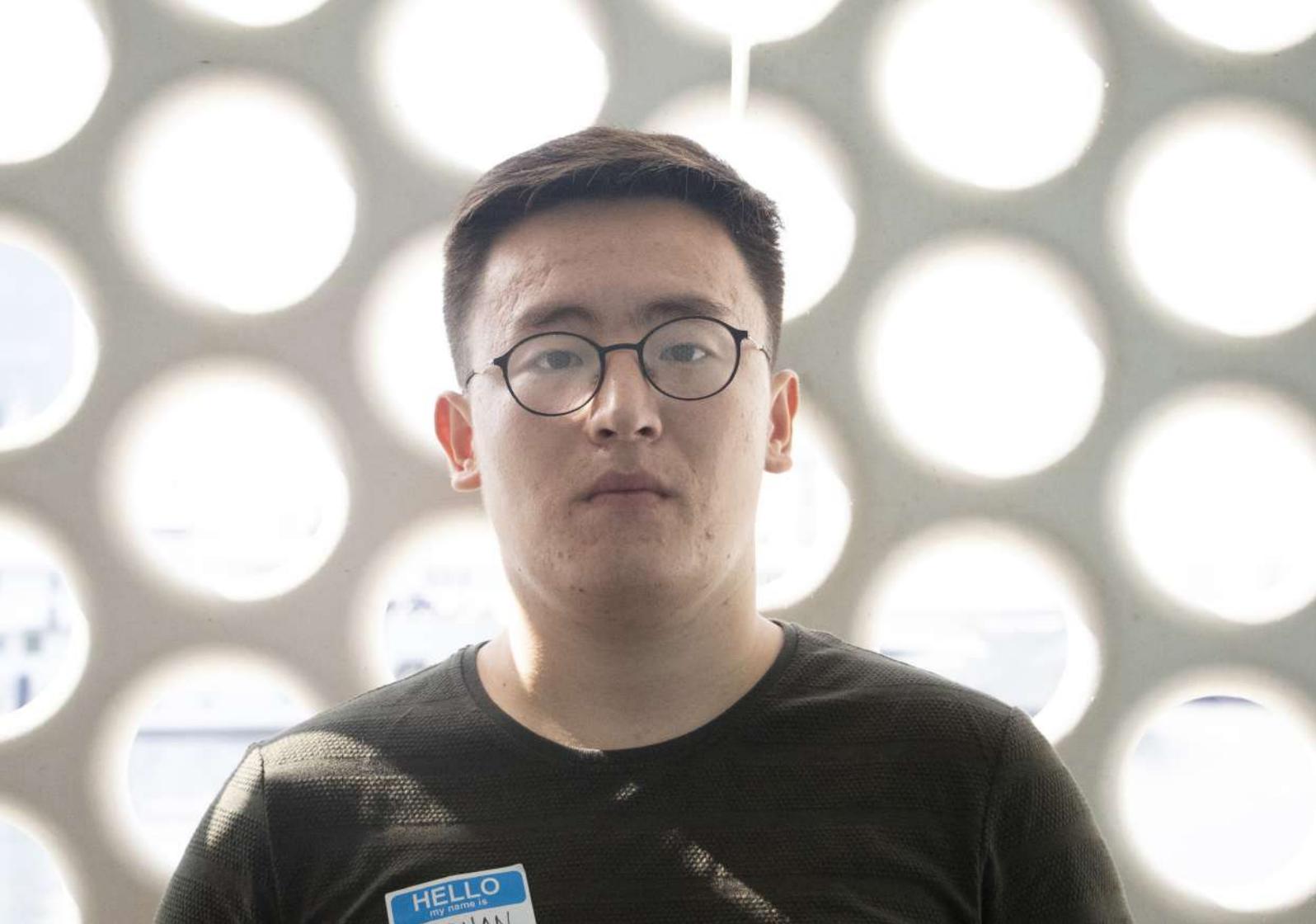
We can easily take up projects like "I want to fix the education system" to escape from our own personal shortcomings, problems in our family and frustrations with the world. But, if you want to fix anything, start with yourself.

TOP 5 SKILLS:

Game Development
Cross-Platform Development
Writing
Cooking
Animation

PROJECT:

Bananas Academy

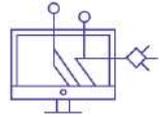


HELLO
my name is
NIAN

MASTER IN COMPUTER SCIENCE

Alizhan Akhmetkaliyev

@ alizhan.akhmetkaliyev@nu.edu.kz



SHORT BIO

Alizhan was born in Kazakhstan, in small town called Semey. He got a Bachelor's degree in Electrical Engineering in Nazarbayev University, but was still hungry for knowledge. He found Harbour.Space, and without any hesitation he knew that Barcelona will be his new home. As he became more competent in Computer Science, he began working at Webfleet Solutions, and also developing Digithon.me, a web platform which connects creative people and brands.

STUDENT QUOTE

Finally arrived to Barcelona, the most beautiful city in the world as they said. This was a year of adventures, including - lectures, hiking to Monserrat, parties, contests, internships, advanced algorithms, poker, losing money, winning it back, lockdown, working and studying remotely, release of lockdown, feeling anxious about going out, evening walks, Graduation end... not really! See you Alex, Leo, Rita, Dima, Artsem, Anya and Almaz!

TOP 5 SKILLS:

Front-end Development
ML
Back-end Development
Presenting

PROJECT:

Digithon.me



MASTER IN HIGH-TECH ENTREPRENEURSHIP

Almaz Aubakirov

@almaz.aubakirov@nu.edu.kz

SHORT BIO

Almaz is a young specialist from Central Asia, Kazakhstan. Even though he has a degree in Robotics, he has 5 years of experience in videography. The intersection of technical and creative mindsets makes his work exceptionally precise and engaging. For the last 2 years he was involved in a large scale project called Techcentral.asia that helps young creators to develop their ideas into businesses. He and his team have also created an immersive experience with the help of VR/360 video.

STUDENT QUOTE

It was a tough year for all of us...despite that fact, we have to move on and pursue our goals. It was a pleasure for me to study with talented professionals from around the globe. Once again, if you are planning to visit Kazakhstan someday just call me/text me.



TOP 5 SKILLS:

After Effects
Project Management
Marketing Strategy
Video Marketing
Humor

PROJECT:

Digithon.me



HELLO
my name is
Amrit (Ak)



MASTER IN INTERACTION DESIGN

Ankit Karnany

@ ankitkarnany@gmail.com



SHORT BIO

Ankit was born and raised in Northeast India. He completed a Bachelors degree in Chemical Engineering and decided to switch his career path towards software development. He worked as a front end developer before coming to Harbour.Space to learn Interaction Design. While studying at Harbour.Space, he had the opportunity to not only learn design but also use his development skills to collaborate on a lot of other projects.

STUDENT QUOTE

This year was pretty stressful and the pandemic only added to it. It was all because of you guys that I made it through. Nevertheless, it brought us really close to each other and we all performed beyond expectations. It was such an honour to meet you guys. I've learned so much from you all. Thanks for always being there for me.

TOP 5 SKILLS:

Front End Development
Visual Design
Design Thinking
Teamwork
Storytelling

PROJECT:

Portfolio



MASTER IN DIGITAL MARKETING

Annie Frische

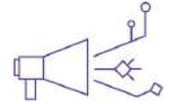
@ frische005@gmail.com

SHORT BIO

Annie is from Dumas, Texas. Growing up and working on a family farm introduced responsibility and strong work ethic at a young age. This background lead her to work in the digital marketing field in various countries and states while pursuing a BS in Agricultural Communications. This experience lead her to Harbour.Space for her Master's in Digital Marketing. She wants to apply her background in the digital marketing field to craft effective communication styles in her future career.

STUDENT QUOTE

I get inspired by the idea that we are all change-makers in this beautiful atmosphere. Harbour.Space really showed how this is possible. Our strong diversity has lead to unbelievable creativity, memories to cherish and bonds that will last a lifetime. Although the journey was hard, the class of 2019-2020 worked harder to leave our mark for the future classes to come.



TOP 5 SKILLS:

Storytelling
Content Marketing
Photography
SEO
Digital Analytics

PROJECT:

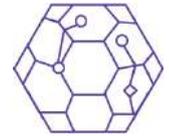
Azimuth



MASTER IN DATA SCIENCE

Anouar Meziou

@ meziouanouar@gmail.com



SHORT BIO

Anouar is a Tunisian globetrotter with a bachelor degree in finance. He graduated from one of the best business schools in his hometown. After finishing his bachelor, he moved to Malta to master his English since all his previous studies were in French. Other than his big interest in finance, Anouar is also passionate about Data Science and aspires to land “the sexiest job on the planet” where he would be well paid and widely recruited.

STUDENT QUOTE

An amazing year has come to an end! It was exceptional, full of challenges and a roller coaster ride, but the takeaways were priceless. This has been an unforgettable and enriching experience. I would like to take this opportunity to thank my classmates, my friends and my professors for allowing me to develop rigor, flexibility, a spirit of synthesis, along with increasing my ability to invest myself in my work.

TOP 5 SKILLS:

Machine Learning
Python
Neural Networks
Positive Psychology
Motivation

PROJECT:

Companio



MASTER IN INTERACTION DESIGN

Araya Wongwan

@ hi@arayaaa.com

SHORT BIO

Born and raised in Thailand, Araya spent the last 7 years living in New York, Copenhagen, London, and now Spain. She got a double degree BA in Psychology and Critical Theory and an MSc in Public Policy. Passionate about large-scale change, Araya further pursued an MA in Interaction Design where she applied her skills to make a positive impact in digital. As an artist and a designer, Araya's works question the status quo and are mediums to shed light on social and cultural issues.

STUDENT QUOTE

To say that the year was stressful is an understatement, additional thanks to the pandemic. But from what seemed like an insurmountable challenge, every single one of us excelled exceedingly. Our talented lecturers pushed our limits and we were able to unlock and discover new potentials for ourselves. I'm grateful for all my supportive classmates and I can't wait to see the cool works you'll all produce.



TOP 5 SKILLS:

Concepting
Visual Design
UI Design
Critical Thinking
Communications

PROJECT:

Portfolio



BACHELOR IN CYBER SECURITY

Arjun Nair

@ arjn.nair@gmail.com



SHORT BIO

Arjun is a multicultural and determined individual able to adapt to new environments. He's driven to broaden his knowledge in Cybersecurity and Machine Learning and eager to apply it in the real world. His experience in Harbour.Space was invaluable - the courses helped him become confident in his field, and the environment made him curious about new and upcoming technologies. The people were very friendly and welcoming, and he wishes to extend his thanks to everyone.

STUDENT QUOTE

When I started studying at Harbour.Space I was very young and very lost, but because of the people I've met and the professors who have guided me throughout my journey, I am now confident in my skills and look forward to continuing my academia and career. I am very thankful for the unique opportunity to be taught by people who have experience in the modern industry and market. Overall, this experience was invaluable.

TOP 5 SKILLS:

Python
Penetration Testing
Machine Learning
Java
C

PROJECT:

Master's Thesis



BACHELOR IN CYBER SECURITY

Catalina Sagan

@ csagan.cs@gmail.com



SHORT BIO

Catalina was born in Moldova but lived in Portugal for most of her life. After high school, she decided to move to Barcelona to pursue her Bachelors in Cyber Security. There, she managed to learn more about Security, meet people from the industry, create a good network and participate in an Aviation Hackathon where her team placed 3rd. After graduation, Catalina will start working for Red Hat Linux. Later on, she wants to establish her own security company.

STUDENT QUOTE

These past 3 years have been full of stress, deadlines, and hard work. The fact that we all met here at Harbour.Space says a lot about us. We dare to be different, take risks, and take unconventional paths to reach our goals and I hope you keep living life this way. It was a pleasure meeting all of you and I cannot wait to visit you in all corners of the world. Class of 2020, may the odds be always in your favor.

TOP 5 SKILLS:

Coding
Penetration Testing
Problem Solving
Ethical Hacking
Languages (6)

PROJECT:

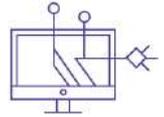
Hardboiled



BACHELOR IN COMPUTER SCIENCE

Chumin Fan (Riva)

@ cc0327@me.com



SHORT BIO

Chumin (or Riva, as she's known at Harbour.Space) was born in China. After finishing high school and a year of university doing mathematics in UK, she moved to Spain and chose Harbour.Space to study Computer Science. There, she got to learn a lot more than that; marketing strategy, business planning, entrepreneurship, designing...she also got to work with brilliant people from all over the world. She now is studying in Russia, and planning to do a Master somewhere else in the world.

STUDENT QUOTE

Talk more and make friends here, they might be your besties for the rest of your life. Seize the day, work hard on your dream. I'll always remember what Harbour.Space has taught me, and this period as the best time in my life.

TOP 5 SKILLS:

Creative Writing
Languages (CN/EN/RU)
Logical Thinking
Passionate Learner
Team Player

PROJECT:

Master's Thesis



MASTER IN HIGH-TECH ENTREPRENEURSHIP

Cristian Duque Gómez

@ cristianduque_8593@hotmail.com



SHORT BIO

Cristian is Colombian, with experience in business and in building capacity for non-governmental organizations. His life experiences help him apply different methodologies in the fields he is passionate about: community building, education and entrepreneurship. He believes in the power of connection and collaboration to achieve impact at scale - that's been his philosophy since he enrolled in the High-Tech Entrepreneurship Master's programme at Harbour.Space.

STUDENT QUOTE

Throughout my academic year I was reminded of always raising the bar, to myself and those who surround me. Since the first day, the experience has been a rewarding journey that is teaching me how limitless young people are. To my peers, thanks because you were the proof that it's not enough to do things the best we can, but the best it can be done.

TOP 5 SKILLS:

- Leadership
- Problem Solving
- Decision Making
- Public Speaking
- Strategic Planning

PROJECT:

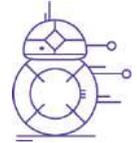
Harbour.Space



MASTER IN ROBOTICS

Dane Heymans

@ dpheymans@gmail.com



SHORT BIO

Dane was born in Johannesburg. He decided to put his professional sporting dreams aside and obtained a Bachelor Degree in Mechanical Engineering at the University of Pretoria. Driven to explore the world of robotics and artificial intelligence in a non-traditional way, he set off to Barcelona to intern at a food robotics company, as well as study a Masters in Robotics. Now, with a newfound love for food, he aspires to make his difference in the world through his passion for robots.

STUDENT QUOTE

This year has been a once in a lifetime experience full of growth in both educational and personal domains. It was challenging, but we did not back down and came out with more than we could ever have dreamed of. Despite the workload, we never stopped playing. I met so many unique people who all impacted me immensely. Let's take this experience and use it to give back to the world and make our mark.

TOP 5 SKILLS:

Problem Solving
Mechanical Design
Design Conceptualisation
Optimisation
Leadership

PROJECT:

Master's Thesis - Robosoft 2020



MASTER IN INTERACTION DESIGN

Daniela Guevara

@ daniela.guevara94@gmail.com



SHORT BIO

Daniela was born in Colombia and raised in Costa Rica. She was previously working as a digital marketing consultant when she decided to pursue her Masters in Interaction Design. She wanted to grow as a service designer and learn from leading experts not only in the field of Interaction Design, but Digital Marketing and High Tech Entrepreneurship as well. Now she's working at Harbour.Space as a UX Designer, helping the design team bring some of their digital products to life.

STUDENT QUOTE

I was so scared of studying Interaction Design without knowledge in the field. It's amazing to realize how far I've come. I'm grateful not only for my teachers but also for having the most incredible classmates. You were always there for me, and you pushed me to grow every day. But above all what I value the most is your friendship. You were the highlight of my year. I hope I'll be able to visit you all soon!

TOP 5 SKILLS:

UX Design
Service Design
Concepting Ideas
Project Management
Critical Thinking

PROJECT:

Portfolio



MASTER IN INTERACTION DESIGN

Ege Acar

@ eacar13@ku.edu.tr

SHORT BIO

Ege is from İstanbul, where she graduated from Koç University with a double major of Industrial Engineering & Economics. Her passion for learning and creating impact has led her to explore many fields, and her latest stop was pursuing a MA in Interaction Design. During her time in Harbour.Space, she found her voice as a designer by always keeping the user on mind during the process and advocating for ethical design.

STUDENT QUOTE

Growth never comes easy, but the stimulus for growth is being comfortable. Feeling comfortable in our environment, our own skin, our sense of self and aspirations is nice but growing out of them to expand ourselves is what we should strive for. When we feel just a bit too comfortable, that's our signal to get going.



TOP 5 SKILLS:

UX Design
Research
Synthesis
Quick Learner
Team Player

PROJECT:

COMMON(s)



MASTER IN FINTECH

Elena Rubtcova

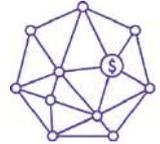
@ elrubtcova@gmail.com

SHORT BIO

Elena was born in Russia, and got her Bachelor Degree in Economics and Finance in the United Kingdom. She came to Harbour.Space to pursue her Master Degree in Fintech. Harbour.Space was a great place to deepen her financial knowledge and see the real life implication of the discipline. She plans to continue developing her skills and to try to diversify her experience in other areas outside finance.

STUDENT QUOTE

The first half of the year was full of emotional interactions, which we took for granted, and then Covid happened and now we enjoyed the company of ourselves. People in Harbour.Space helped me to discover something new and fascinating, and I will genuinely miss all them. Even I don't remember how many hugs I gave and received, but hope that warmth and kindness from it will support others in their lives.



TOP 5 SKILLS:

Finance
Programming
Research
Creativity
Hugs

PROJECT:

Guardian-A



MASTER IN HIGH-TECH ENTREPRENEURSHIP

Emilie Nelson

@ emilienelson98@gmail.com



SHORT BIO

Emilie is French/American, born in London, and has lived in Frankfurt, Tokyo, Santiago and Barcelona. She came to Harbour.Space to do a Masters degree in High-Tech Entrepreneurship/FinTech alongside her Bachelors in International Relations in order to start a company at the age of 21. Whilst at Harbour.Space she founded Guardian-A Ltd, and is now participating in the Global Innovation Catalyst programme at Stanford. Emilie will continue working on Guardian-A in the upcoming year.

STUDENT QUOTE

To the Guardian-A team at Harbour.Space - thank you for your support, belief in the vision and hard work throughout the year. I feel privileged to have been a part of this experience with you all and to have forged strong friendships that will last a lifetime. To the Harbour.Space group - your dedication and drive have inspired me daily and I look forward to staying in touch and seeing you all again soon.

TOP 5 SKILLS:

Strategy
Sales
Management
FinTech
Communication

PROJECT:

Guardian-A



MASTER IN INTERACTION DESIGN

Federico Girotto

@ federico.girotto@hotmail.it

SHORT BIO

Federico is Italian, with a filmmaking and photography background. He has been working on communication strategies for different industries and NGOs for 10 years, building solutions and having fun with digital experiences. With his Master's in Interaction Design, he decided to take a step forward in the world of design, to build an intercultural network and to learn the design processes from top level designers. He dreams of solving social problems and building for the world.

STUDENT QUOTE

This master will be the foundation of my career, and the intertwining of cultures, notions and ideas has added value to my life. It was difficult to balance studies and work at the university in addition to my internship, but the interdisciplinary approach and the 3 week modules allowed me to plan my days and focus on my goals. I will miss the community life and the human spirit that has been formed.



TOP 5 SKILLS:

Filmmaking
UX Design
Photography
Managing
Full Stack Designer

PROJECT:

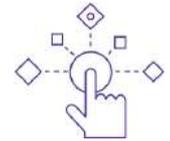
Houses of Barcelona



MASTER IN INTERACTION DESIGN

Francisca Moura

@ mourapfrancisca@gmail.com



SHORT BIO

Francisca is from Portugal, where she got her Bachelor in Communication Sciences before moving to Barcelona. She enrolled in Harbour.Space's MA in Interaction Design, to follow her curiosity for the world of user interface design. This year represented a true turning point in Francisca's professional life, giving her the opportunity, tools, network and hunger to pursue her passion.

STUDENT QUOTE

What a year! I remember wondering how we'd overcome the year's challenges, and now, here we are. We grew as professionals and as individuals, and I'm so proud of who we became. Harbour.Space is truly what we make out of it, and we absolutely rocked it. To my classmates, I owe you this experience. I'll cherish our friendship and memories for life and hope our paths cross again. You will be bright in whatever you do.

TOP 5 SKILLS:

- Visual Design
- User Interface Design
- Web Design
- Branding Design
- Concepting

PROJECT:

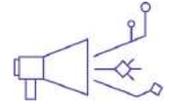
- Humana



MASTER IN DIGITAL MARKETING

Francisca Pinto

@ francisca.cpp@gmail.com



SHORT BIO

Francisca is a 25 year-old economist from Porto who is passionate about traveling and on a mission to revolutionize the tourism industry and start her own business, Azimuth Property Management. With an application for local government funding submitted, she aspires to create a world where heritage is celebrated and culture is preserved through unique immersive accommodation experiences. Azimuth is starting with 26 owned properties in Porto downtown.

STUDENT QUOTE

This was a crazy year! Although we didn't get to graduate in person, we still managed to start our companies, so now it's time to own it. In our day, the world needs creative, empathetic, determined young entrepreneurs like the ones I had the pleasure of meeting here, so I can't wait to see the next Airbnb's and Tesla's come from this family. Good luck to everyone - I'll see you at our much deserved graduation party!

TOP 5 SKILLS:

Conceptualization
Marketing Strategy
SEO
Content Marketing
Business Focused

PROJECT:

Azimuth



MATHS AS A SECOND LANGUAGE

Giancarlo Betti Hernandez

@ giancarlobetti2008@hotmail.com



SHORT BIO

Giancarlo was born in Mexico and moved to the United States in order to attend the Marine Military Academy. After graduating, he studied in the University of Texas before enrolling at Harbour.Space. There, Giancarlo continued to develop his skills in Cybersecurity, learning vital programming skills in programs such as Python, HTML, CSS, and more. In the future, Giancarlo plans to create his own cybersecurity company.

STUDENT QUOTE

No matter how tough or insurmountable an obstacle may seem, or how badly things appear to be at a given point in life, its crucial to remember that sometimes it is what it is.

TOP 5 SKILLS:

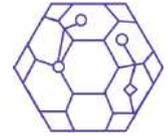
Python
Proficient in Ubuntu
Weightlifting
Playing The Ukulele
Leadership



MASTER IN DATA SCIENCE

Ibrahim Habib

@ ibrahim_habeeb@hotmail.com



SHORT BIO

Ibrahim received a Bachelor's degree from Faculty of Computer and Information Sciences - Ain Shams University. He is also a Teaching Assistant and a part time software developer. Looking back, he feels that the knowledge and experience he has gained is invaluable. He plans to continue learning and spend more time to grasp what he has learned through the program. He plans to find a job in the industry domain to apply the knowledge and get more real-life experience.

STUDENT QUOTE

One of the most important things that I experienced through this year is to know people from different backgrounds and cultures. While I can't say that I succeeded in that, it was a challenging and enjoyable experience. I'd like to thank everyone that helped me to get through this tough year. I wish everyone to be successful and to achieve their goals. I'm sure that some of you will make the world a better place :)

TOP 5 SKILLS:

Programming
Problem Solving
Writing
Communication Skills
Self-Study

PROJECT:

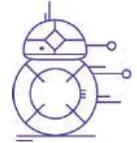
Internship at Harbour.Space



MASTER IN ROBOTICS

Ilya Skapenko

@ iliasr@mail.ru



SHORT BIO

Ilya was born in Russia and received his MSc in software development in 2017. He was working for a couple of years as a software engineer and then thought that he can make larger impact on this world. Ilya decided to join Harbour.Space and grow his skillset with Machine Learning and full stack Robotics. He had an opportunity to be a part of a small robotics startup that became a full-fledged recognizable company with its own product in just a single year.

STUDENT QUOTE

John A. Shedd told: "A Ship in a Harbor Is Safe, But that Is Not What Ships Are Built For". Absolutely agree with him! Our ships just sailed away for their journeys. I wish everyone to enjoy it and reach your destinations. Good luck!

TOP 5 SKILLS:

Software Architecture
C++ & Python Development
Artificial Intelligence
Responsibility
Patience

PROJECT:

Thesis



MASTER IN INTERACTION DESIGN

Javier Rebolledo

@ javier@rebolledo.mx

SHORT BIO

Javier is originally from Baja, Mexico but had lived for the past 11 years in Guadalajara. He has a product design background and has been involved in the creation of multiple digital products during his career, focusing on UX and research. He came to Harbour.Space to expand his skill set and study Interaction Design. There, he had a chance to explore other areas of design that he had not had the chance to experiment with and meet amazing teachers and peers.

STUDENT QUOTE

This year has been a ride. I met incredible teachers at the top of their field, always transparent about their process, how they approach projects, and most importantly their take on life. It was an eye-opening experience. One of the most interesting aspects of this journey was watching each one of my classmates evolving into well-prepared professionals that I'm proud to call my peers. I'm looking forward to seeing what they will achieve in the future.



TOP 5 SKILLS:

Design Research
UX Design
Service Design
Staying Calm
Cooking

PROJECT:

Harbour.Space Academic Portal



MASTER IN INTERACTION DESIGN

Jieun Kim

@ gratiakim721@gmail.com

SHORT BIO

Jieun is from South Korea where she has spent her whole life. She wanted to challenge herself, introduce her talents to the world and make a better planet with digital technology. With her creative ideas and visualization skills, she had worked as a web designer in Korea for two and a half years and now she is working on more projects as a freelance interaction designer. Her next plan involves various digital projects as an interaction designer to try and solve global problems.

STUDENT QUOTE

Do you believe that design can change the world? Design can solve the user's problem, create connections between people, and change human behavior. The good result always comes from good design. Thanks to my amazing classmates, I can start my journey as a better designer. It's such an amazing experience of studying surrounded by talented, smart, and capable people. Please don't forget to think big, act small!



TOP 5 SKILLS:

- Visualization
- UI Design
- Logical Thinking
- Communication
- Time Management

PROJECT:

- Nomad



MASTER IN DATA SCIENCE

John Sourour

@ johnsourour@gmail.com



SHORT BIO

John was born and raised in Cairo. He studied his BSc in Computer Engineering at the American University in Cairo and came to Barcelona to pursue a MSc in Data Science at Harbour.Space. Here, he grew his skillset in Data Science and Machine Learning but also in fields like Interaction Design and Cyber Security. While at Harbour.Space, he helped develop the University's digital products. John wants to develop with work experience and more graduate studies down the road, so he can start his own company.

STUDENT QUOTE

This has been a challenging year for all of us, especially with the COVID situation. However, I really appreciate every minute I spent here in Barcelona and getting to know amazing people (the ones who have been always there - you know who you are!) that I will definitely keep in touch with for a long time. It has been a very memorable and life changing year and I'm really thankful for that.

TOP 5 SKILLS:

Programming
Problem Solving
Honesty
Critical Thinking
Adaptability

PROJECT:

Hardboiled



BACHELOR IN COMPUTER SCIENCE

Jovan Velanac

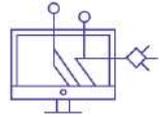
@ velanacjovan@gmail.com

SHORT BIO

Jovan, born in Serbia, left to live in South Africa at a young age. He finished high-school in America on a basketball scholarship, and ended up at Harbour.Space shortly after. Harbour.Space was a new and challenging experience, that gave him experience in all sorts of languages, and it really built up the base and foundations for him to be a solid programmer one day. He plans on doing web development in the future, since it is what he found the most interesting.

STUDENT QUOTE

What an experience! Thank you to Harbour.Space for an unforgettable three years. Barcelona, you have been an amazing place to stay. And a shoutout to all my friends, especially Arjun & Andres.



TOP 5 SKILLS:

Web Development
Android Dev
Python
C++
UI Design

PROJECT:

Thesis



MASTER IN DATA SCIENCE

Khaled Fadel

@ khaledkee0@gmail.com



SHORT BIO

Khaled is a software developer from Egypt. He joined the ACM community and reached the world finals of the International Collegiate Programming Competition twice. Khaled joined Harbour.Space's Data Science program not just to learn the skills that revolutionized entire industries, but also to learn to navigate the uncertain path of newly established startups. He is going to join CERN's Entrepreneurship Student Programme after graduation with his new startup, OJOS.

STUDENT QUOTE

I'll cherish the friendships I found, the community I joined, the people who affected my thinking, the memorable moments, and learning not to give up. I'll remember the exposure to the multi-cultural inclusive environment, trying (and failing) to cook recipes and making Om Ali at the dish party, and sharing a goal with a team for 3 weeks but building connections that last forever.

TOP 5 SKILLS:

Competitive Programming
Statistics
Data Wrangling
C++ and Python
Software Engineering

PROJECT:

OJOS



BACHELOR IN CYBER SECURITY

Kirill Sakovich

@ sakovichapp@gmail.com



SHORT BIO

Kirill was born in Russia and received a Bachelor's degree in Organization Management. After university, he got a job at Peresvet Bank as an Economist of money transfers and bank cards. At Harbour.Space, he took his knowledge of Cyber Security from zero to a very high level.

STUDENT QUOTE

At Harbour.Space it was the hardest time for me, but also the best. Classmates, not just teachers, shared new knowledge, skills, and helped each other. The training was of a high level, which made us stronger in this area.

TOP 5 SKILLS:

Penetration Testing (and Response)
Web Application Security
Windows Security
Red Team Operations
Python

PROJECT:

Thesis



MATHS AS A SECOND LANGUAGE

Laith Hatamleh

@ laith.hatamleh7@gmail.com

SHORT BIO

Laith was born in Amman, Jordan in 2001. During his travels, he depicted new ideas from each country. He was always fascinated with computers and networks, which is why he wanted to join the Cyber Security Programme at Harbour.Space. During his year at Harbour.Space he started creating his own digitization startup with a friend of his.

STUDENT QUOTE

I have learned a lot during this year, particularly from entrepreneurs that shared their experience and struggles with us. I have met long-life friends and we shared our high and low points together. Regardless of how insane my idea was, my friends always encouraged me to go forward with it. It was such a pleasure to be in such an environment surrounded by Harbour.Space students.



TOP 5 SKILLS:

Strategic Thinking
Willingness to Learn
Risk Taking
Creativity
Listening

PROJECT:

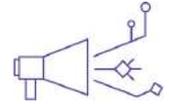
Startup



MASTER IN DIGITAL MARKETING

Lena Draffehn

@ lena.draffehn@gmail.com



SHORT BIO

Lena was born and raised in Germany. After her BA in Digital Design, she came to Harbour.Space to study Digital Marketing. At the university, she established her marketing agency called Contentwise, applied her learnings, and became confident in marketing while enjoying the think-tank vibe. She found her vocation and wants to continue promoting her agency. Her next step is to learn to code and individualize WordPress websites.

STUDENT QUOTE

Harbour.Space, with all the Spacers, will forever be in my heart. Sadly this year was different to what we expected, but with you guys it was easy to switch everything online overnight. We managed to work together in teams from 4 different timezones. This experience shaped me extraordinarily. I hope we all keep in touch, forever connected through Harbour.Space. Remember - you only grow when leaving your comfort zone!

TOP 5 SKILLS:

Content Marketing Strategy
Social Media Marketing
Content Creation
Digital Advertising
Digital Design (Adobe CC)

PROJECT:

Fitvertising



BACHELOR IN CYBER SECURITY

Leonardo Fanchini

@ fillow99@gmail.com



SHORT BIO

Leonardo is Italian, but born in Paris and raised in Brazil. He moved to Barcelona when he was 10 to continue his studies. There, he discovered Harbour.Space and was drawn to the Cyber Security Bachelor programme. At Harbour.Space, he learned everything about Computer Science, but also understood how to be a penetration tester. Harbour.Space was a great opportunity to better understand the non-stop growing world of technology and to find a job in Barcelona.

STUDENT QUOTE

Throughout these years at Harbour.Space I learned many valuable lessons - the main one is that you are the only one who can really make changes to your life. If you are stuck, no matter how much help you get, if you are not strong yourself you are never going to find solutions. I loved that I came to a place where I found people who comforted me but were not there to live for me - they are people there for their own life.

TOP 5 SKILLS:

Web Security
Mathematical Concepts
Coding

PROJECT:

Convo



MASTER IN INTERACTION DESIGN

Leonid Pyagay

@ 1leonidalekseevich@gmail.com

SHORT BIO

Leonid completed his bachelor in the British Higher School of Art & Design in Moscow. He decided to move to Barcelona to gain new skills in UX/UI. At Harbour.Space, Leonid obtained a better understanding of the digital design industry. The Interaction Design courses helped him discover different design disciplines. He loved meeting people with different experiences and who are passionate about what they do. He cherished the opportunity to implement his ideas into real projects.

STUDENT QUOTE

This year was extremely difficult for all of us and I am really happy that I had a chance to meet all of you guys. This experience is priceless. I have no doubts that one day we are all gonna become a rockstars at things we like to do. It was a big pleasure to meet people who are so motivated and focused on the result. Let's show everyone what we have learned so far! Hope to see you in future!



TOP 5 SKILLS:

Visual Design
Motiongraphics
Photography
Brainstorming
Teamwork

PROJECT:

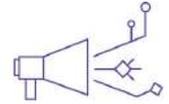
Local Olympics



MASTER IN DIGITAL MARKETING

Maria Kyprianou

@ mkyprrianou.design@gmail.com



SHORT BIO

Maria was born in Cyprus. She completed her Bachelor studies in Illustration & Visual Communication in London and later decided to move to Milan for a year to further develop her studies in Visual Design. After working in London, she returned to Cyprus where she began working as a marketeer for her family's retail business. She soon realised she needed to gain an in-depth knowledge in Digital Marketing, which led to her completing a Masters in Digital Marketing at Harbour.Space.

STUDENT QUOTE

Don't be a better version of someone else, be the best version of yourself. Understanding and accepting yourself is crucial to growing both personally and professionally. I have made incredible connections with students and staff at Harbour.Space and I owe it all to the fact that there is a community and a common goal. Surround yourself with people that motivate and elevate you, this will forever hold truth in my world.

TOP 5 SKILLS:

Visual Design
UX/UI
Marketing
Brainstorming/Concepting
Music

PROJECT:

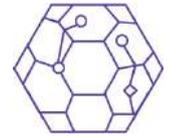
myVLM Online Store



MASTER IN DATA SCIENCE

Marius Klages

@ marius.klages@whu.edu



SHORT BIO

Marius is a proud German with a Bachelors in BA. After stops in several countries, he realized the importance of data in today's world. So, he decided to return to Barcelona to start his degree in Data Science. During the first year, his passion for entrepreneurship arose and led him to pursue a double degree in High-Tech Entrepreneurship and Data Science. He founded VATION in the beginning of 2020 and will continue running the company after his graduation.

STUDENT QUOTE

It has been a crazy ride. The majority of my fellow students from the first year left after 12 months and it opened the door for new friendships. I am so grateful to have met you all. I am so impressed by how all of you have developed and flourished over this time. A specific shoutout to the accelerator co-fighters, Emilie, Stefani, Naza, and Maurice!

TOP 5 SKILLS:

Product Management
Performance Marketing & Analytics
Python
Resilience
Discipline

PROJECT:

VATION



MASTER IN HIGH-TECH ENTREPRENEURSHIP

Maurice Alexander Holtus

@ mauholt@gmail.com



SHORT BIO

Maurice is an aerospace engineer and business coach from Germany who came to Barcelona to follow his passion for entrepreneurship. Already passionate about personal development and psychology, he teamed up with a friend and a fellow student to build an app that helps people to overcome procrastination. The result, *identi*, is already in public beta and will continue to grow as the three of them develop the next iterations.

STUDENT QUOTE

While we had several remarkably good and experienced teachers, the biggest value of this degree came from my fellow students. They taught me a lot about ambitions, the world, and myself. And I am very grateful to have some of them on my side for the future.

TOP 5 SKILLS:

Financial Modeling
Pitching
Idea Generation
Project Management
Stakeholder Relationships

PROJECT:

identi



BACHELOR IN HIGH-TECH ENTREPRENEURSHIP

Maximilian Hirschle

@ hirschle.maximilian@googlemail.com

SHORT BIO

Born in the United States of America, Max moved at a young age to Germany. After finishing high school in Germany, he decided to go out in the world and explore again. That's how he discovered Harbour.Space, which happened to fit perfectly what he was looking for in a university. After finishing Harbour.Space, he aspires to work hard to make an impact in the world.

STUDENT QUOTE

In the time in Harbour.Space, I learned a lot of valuable lessons. It was a very eye-opening time which I will take with me for the rest of my life. I have friends now from all over the world, which I will go to visit soon.



TOP 5 SKILLS:

Presentations
Mathematics
Sports

PROJECT:

Veto



MASTER IN FINTECH

Md Nurezaman

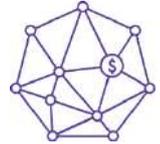
@ md.nurezaman@gmail.com

SHORT BIO

Md is an Indian tech enthusiast in search of his first successful startup. He started his career as a software engineer and later launched his own company with his friends in Bangalore. Drawn towards the promise of blockchain, he enrolled in the FinTech program at Harbour.Space, where he gained a new perspective on the entrepreneurial mindset. He believes that he has taken a big step forward in search of his true calling while at Harbour.Space and hopes to find it someday soon.

STUDENT QUOTE

This year was truly a wholesome one for me. From coming to a whole new country to the COVID pandemic, it might have been a bumpy ride, but it was very fulfilling nonetheless. I learned a great deal from some super-amazing people and found the courage to challenge my boundaries. Thank you guys, for everything.



TOP 5 SKILLS:

Trading
Venture Capital
Lean Startup
C++
Creative Writing

PROJECT:

SUPR



MASTER IN INTERACTION DESIGN

Michelle Gailhac

@ michellegailhac@gmail.com

SHORT BIO

Michelle came to Harbour.Space to expand her design skillset and pursue a MA in Interaction Design. She is from the United States and holds a BA in Industrial Design. She hopes to one day mesh both design disciplines to create products that make peoples lives a little easier and happier all around the world.

STUDENT QUOTE

The year was something. There isn't one feeling or memory that could tie this experience into a nice pretty bow. This year was filled with many emotions and many experiences both good and not so good, but all necessary. I grew as a designer and a person. I will forever remember the year this program gave me and the people I met along the way.

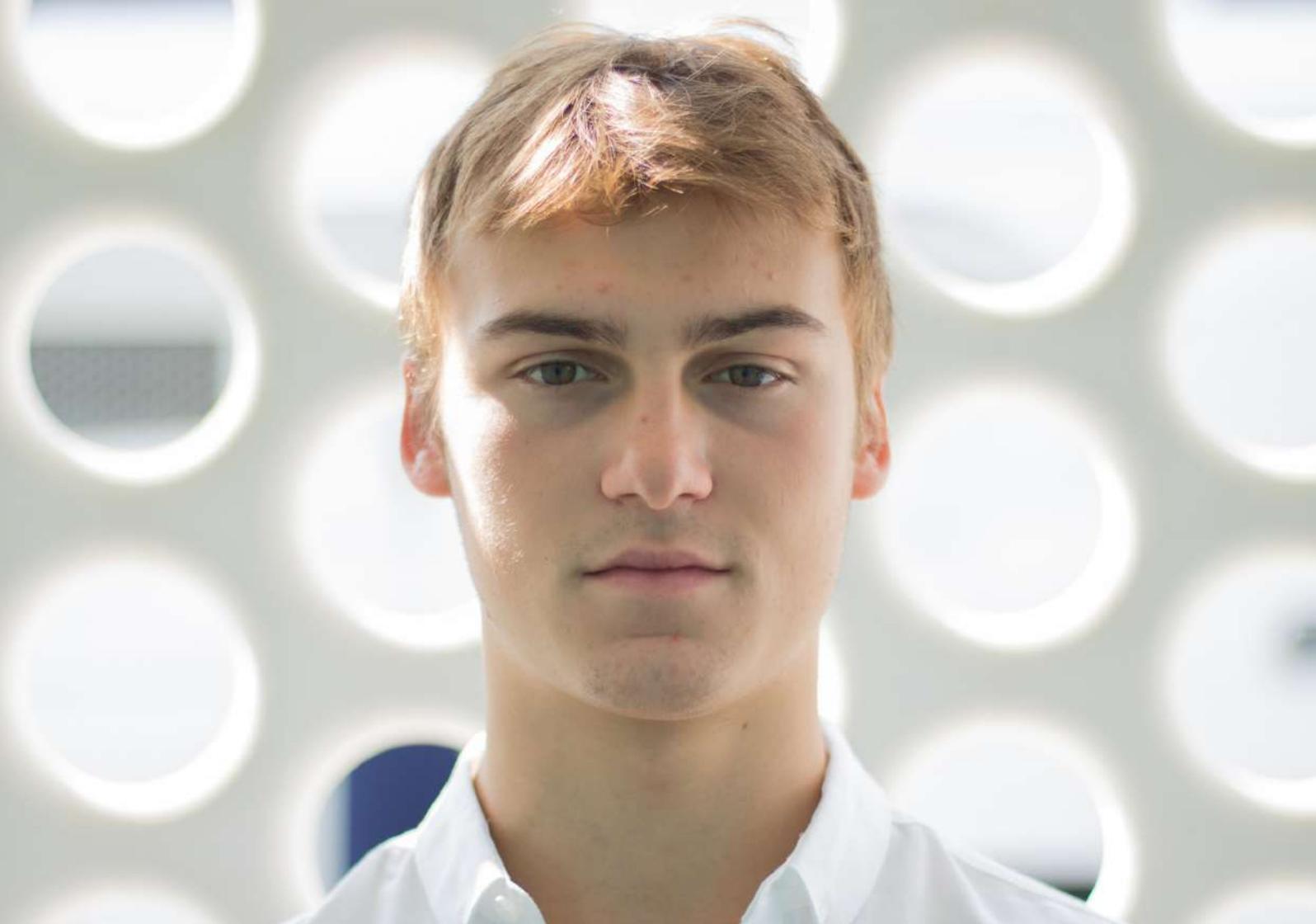


TOP 5 SKILLS:

Visual Design
UI Design
Illustrations
Prototyping
Ideation

PROJECT:

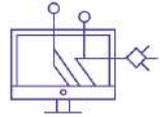
Collab



BACHELOR IN COMPUTER SCIENCE

Nathaniel Remy

@ nathanielremy1@gmail.com



SHORT BIO

Nathaniel comes from a diverse background. He came to Harbour.Space to improve his skills and knowledge in Computer Science as well as to learn the ins and outs of creating long lasting powerful companies from top industry experts. With the knowledge that he gained during his time at Harbour.Space, he will continue to develop his entrepreneurial pursuits and share as much knowledge as he can to help others create a better future for themselves and their loved ones.

STUDENT QUOTE

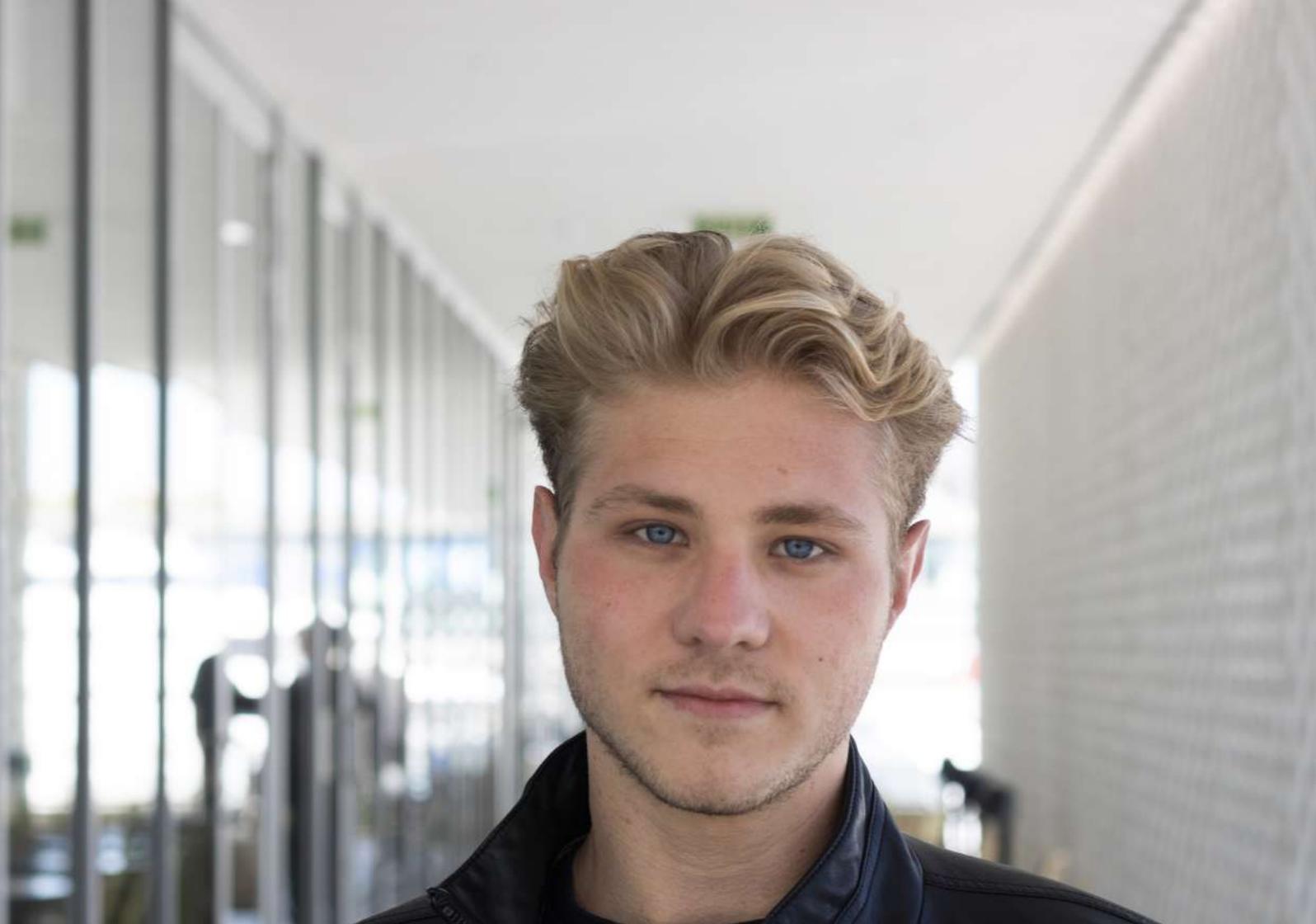
Learning is my choice and choosing Harbour.Space was a privilege. Challenges to overcome will continue and I embrace the next chapters to come with all of the new perspectives and ways of thinking this experience has taught me. I thank Harbour.Space for their continuous support, for providing me with valuable tools and knowledge and contribution to developing a better me. I congratulate all students and wish you all a bright and exciting future !!

TOP 5 SKILLS:

iOS development
Team Building & Recruiting
Software Architecture
Speaking & Languages

PROJECT:

Juggle



BACHELOR IN HIGH-TECH ENTREPRENEURSHIP

Nicolas Ivanovic

@ nikolas.ivanovich@yahoo.com



SHORT BIO

Nicolas was born in the Czech Republic, but has traveled the globe, which gave him a wider perspective of how the world works. After he graduated from Discovery School Tegucigalpa he decided to pursue his Bachelors in Entrepreneurship to launch his company. While studying at Harbour.Space, Nicolas worked on several projects ranging from Space Mining to Beverage development. After Harbour.Space, he will launch his beverage company in the Czech Republic.

STUDENT QUOTE

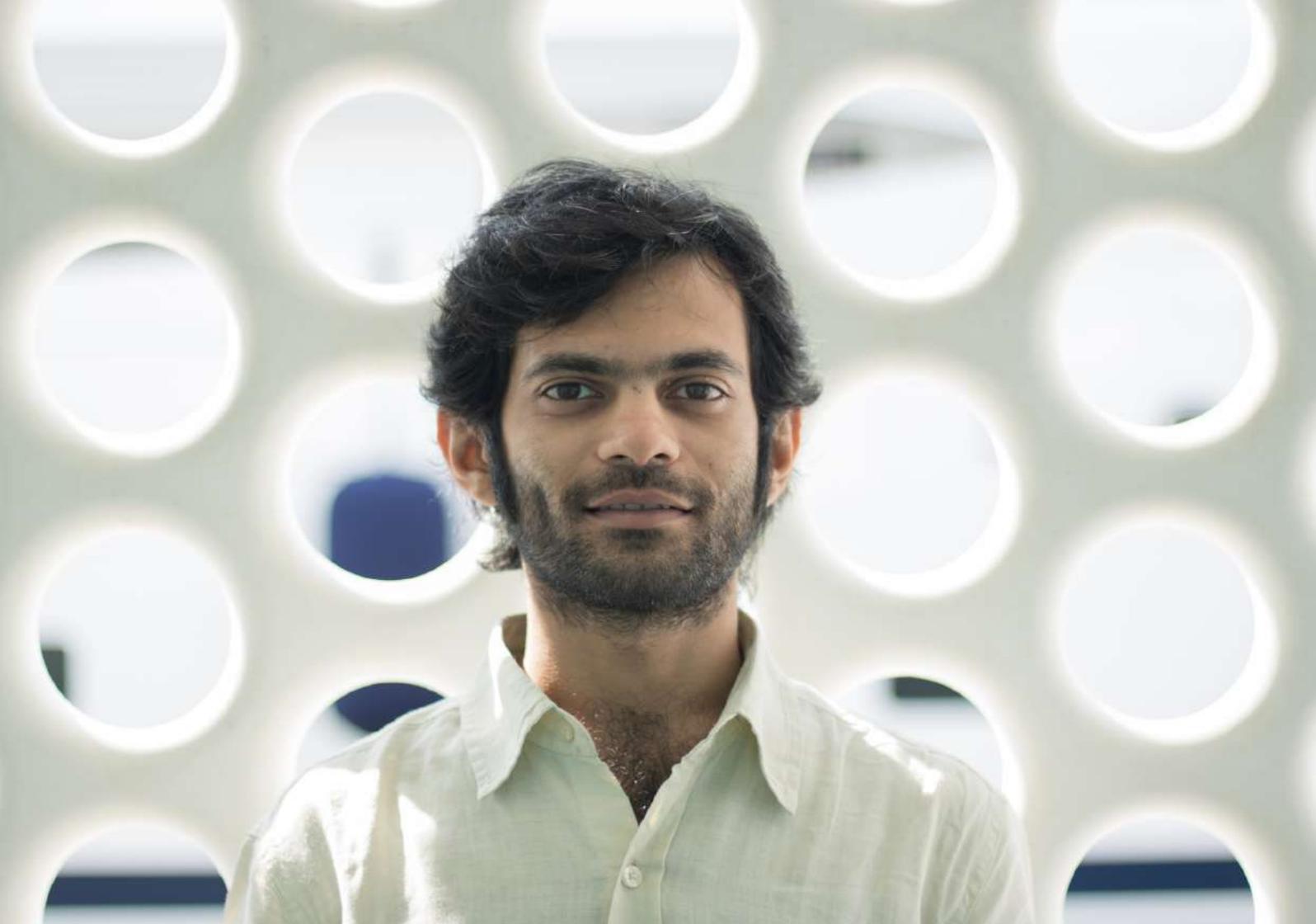
During my time at Harbour.Space I went through highs and lows. However, I pushed through, knowing it was the right thing to do. Now I'm at the end of my Bachelor's Degree in a world of endless possibilities. You need to embrace everything, because one day all your dreams become reality. I want to thank Harbour.Space staff for their exceptional work and Don Ritzen for always making me push myself!

TOP 5 SKILLS:

Entrepreneurship
Project Management
Business Development
Networking
Vision

PROJECT:

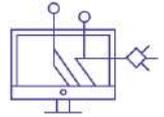
Envy



BACHELOR IN COMPUTER SCIENCE

Nishit Shah

@ nishitshah@mailfence.com



SHORT BIO

Nishit is a lawyer from India. He is also a ceramicist and businessman. He came to Harbour.Space to learn Computer Science because he had to verify the validity of the implications of what Bitcoin means for the world. He achieved his singular objective when he was selected for an internship with Christopher Allen to work on Bitcoin, paid in Bitcoin. He is focused on facilitating access to Bitcoin for the world and working to start a wealth management company.

STUDENT QUOTE

My time in Harbour.Space has been wonderful. There were times I wanted to destroy my computer - luckily I didn't, thanks to all my friends and instructors. To all, "the line, it is drawn, the curse, it is cast // the slow one now will later be fast // as the present now will later be past // the order is rapidly fading // and the first one now will later be last // for the times, they are a-changin'".

TOP 5 SKILLS:

Bitcoin
Backend
Python
Optimization
Macro Economics & Climbing

PROJECT:

Learning Bitcoin from the Command
Line



MATHS AS A SECOND LANGUAGE

Nivedita Johri

@ nivedita.johri@gmail.com



SHORT BIO

Nivedita, born in India, previously worked as a research assistant in Department of Human and Information science at Tokai University, Japan. She came to Harbour.Space to study a combination of Mathematics and Computer Science to fulfill the requirement for higher studies. She was a TA for most of the courses and handled the responsibility gracefully.

TOP 5 SKILLS:

Creative Coding
Leadership
Problem Solving
Prototyping
Teamwork

STUDENT QUOTE

I had a great year. Thank you all for keeping the competition very healthy and for keeping me motivated to excel in the courses I took. After school my interest in maths degraded to an extent that I did not think I would be able to ever understand maths again, but a year in Harbour.Space made it seem so easy that my interest was generated automatically. Also the bonds I made with people were some I will treasure forever.



BACHELOR IN INTERACTION DESIGN

Olivia Engelhardt

@ olivia.engelhardt@me.com



SHORT BIO

Olivia was born in Germany. She had always been interested in Design, so she went on to pursue a BA in Interaction Design. While at Harbour.Space, Olivia grew her skillset in Interaction Design, Motion Design and Web-Development. Inspired by some of her fellow classmates and tutors, she taught herself how to illustrate during her time at the university. Looking towards the future, Olivia plans to move to London to start her career.

STUDENT QUOTE

This has been an incredible three years. I have learned and grown so much, met so many amazing people and made memories I will remember for the rest of my life. I appreciate every single person that has made my three years at the university so special and I hope that I will see all of you again someday, somewhere. I wish all of you the best for the future.

TOP 5 SKILLS:

Illustrations
Motion Design
UI Design
UX Design
Concepting

PROJECT:

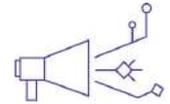
Portfolio



MASTER IN DIGITAL MARKETING

Oussama Anwar Maatouk

@ maatouk.oussama@gmail.com



SHORT BIO

Oussama was born in Morocco, and came to Harbour.Space to further build on his passion for Digital Marketing. He's proud to have been able to improve his skills during this year, and is optimistic for a future where he can implement them in the industry.

TOP 5 SKILLS:

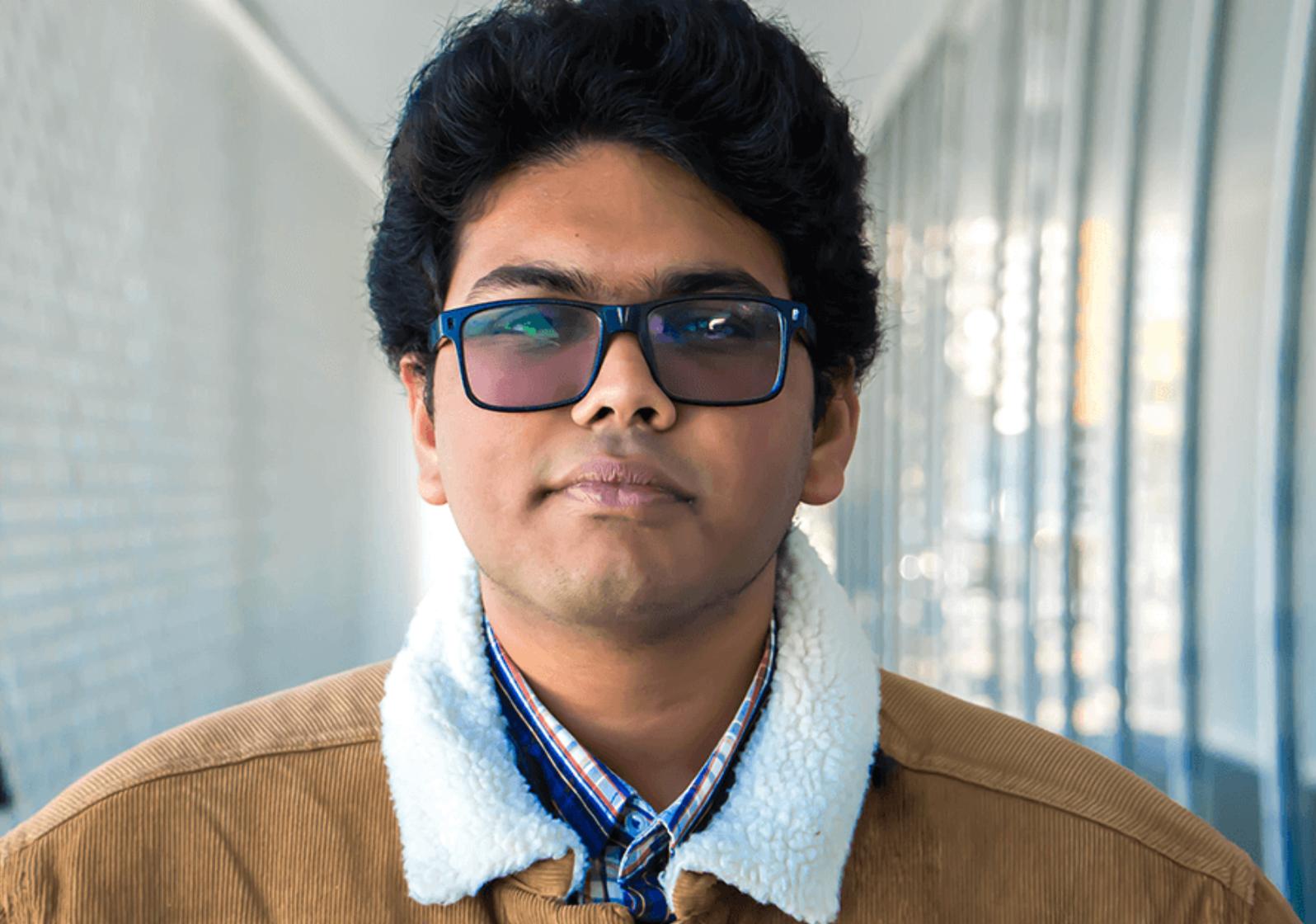
SEO
Analytics
Social Media
Content Creation

STUDENT QUOTE

During this year at Harbour.Space I was able to acquire more knowledge on Digital Marketing, and I was lucky to have very helpful and kind classmates. I cannot thank our teachers enough for their dedication and guidance throughout my time here. I also want to thank those in charge of the administration for their help during this very special year. My heart is deeply grateful to all of you.

PROJECT:

Case Study - Cyber Range Solutions



BACHELOR IN CYBER SECURITY

Pranav Joy

@ pranavjoy@gmail.com



SHORT BIO

Pranav is a Bachelor student of Cybersecurity from India. He grew up in UAE with a love for science and technology. This passion found its footing in the form of Cybersecurity, which he discovered at Harbour.Space. Across the three years here, Pranav found resources and knowledge and went above and beyond to participate and represent Harbour.Space in a variety of competitions ranging from CTFs to hackathons.

STUDENT QUOTE

Graduating truly is a bittersweet moment. The prospect of starting my professional career comes with saying goodbye to the people I've grown with and seen grow over the last three years. The connections we've made will undeniably last a lifetime. So to everyone who's feeling morose about leaving Harbour.Space, I offer you my couch if you're ever visiting Barcelona for the place or the people.

TOP 5 SKILLS:

System Infrastructure
Content Production
Team Player
Social Networking
Technical Communication

PROJECT:

Hardboiled



MASTER IN INTERACTION DESIGN

Renu Nilangekar

@ nilangekarrenu@gmail.com

SHORT BIO

Renu is from India with a background in Communication Design – Graphic Design. She decided to do her Masters in Interaction Design as she was eager and curious to learn about the possibilities and impact that design has on the world.

STUDENT QUOTE

I would just like to say a big Thank You to each and every one of you! This past year has been a rollercoaster, but it has been a good one with lots of growth and memories to cherish. Thank You so much for inspiring and motivating me in each and every aspect of my life. I hope the best for all of you!



TOP 5 SKILLS:

Research
Conceptualisation
UX Design
Presenting
Visualisation

PROJECT:

Portfolio



MASTER IN INTERACTION DESIGN

Rithvik Randhir

@ rithvik.randhir@gmail.com



SHORT BIO

Rithvik came from Bangalore to add a design feather to his cap. He has a mixed background, with degrees in business and computers, and decided to pursue Interaction Design seriously after discovering his love for it in India. At Harbour.Space, he improved his skills as a Designer but also learned the joys of motion design and creating art through code. Rithvik plans to continue his career in Design, but also wants to create music videos in the future.

STUDENT QUOTE

The time we spent experimenting with ideas and concepts, creating whatever we saw in our mind's eye, was truly a gift. Difficult though it may have been, we have all come so far from where we started. I'm truly delighted to have been given this opportunity and to have met the people that I did. I look forward to our paths crossing somewhere down the road. Stay safe and keep being the amazing people you are.

TOP 5 SKILLS:

People Skills
Concepting
Wireframing
Presenting Ideas
Being Zen

PROJECT:

Portfolio



MASTER IN INTERACTION DESIGN

Roe Cohen

@ roee21@gmail.com

SHORT BIO

Roe was born in Tel-Aviv, Israel, and moved to Barcelona to study his passion - Interaction Design. During the studies Roe had a crazy time while combining coding and developing his design skills. During his Master's programme, Roe distinguished himself on several occasions, the most notable of which was winning the One Club for Creativity's silver pencil.

STUDENT QUOTE

"If you can see it, you can be it". Reach for the stars, aim for the best. With the tools that we achieved here at Harbour.Space, I am most certain that we're going to see a lot of us working in the industry and achieving every goal we can think of.



TOP 5 SKILLS:

Interaction Design
Video Editing
Marketing
Creativity
Playlist Picking

PROJECT:

Portfolio



MASTER IN DATA SCIENCE

Shanaya Mehta

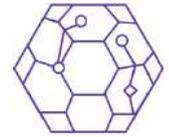
@ mehtash@gmail.com

SHORT BIO

Shanaya was born in India and completed her Bachelors degree in Computer Science. Her life has always revolved around technology and she has a particular passion for coding. To expand her skillset, she enrolled in the MSc Data Science program at Harbour.Space and learned the A-Z of the data science process.

STUDENT QUOTE

We've done this, congratulations! One thing I'd recommend is to never cease being curious. As Einstein said, "Curiosity has its own reason for existing". Curiosity is the engine of achievement. To all my friends, good luck with your future and congratulations once again!



TOP 5 SKILLS:

Python Coding
Data Analysis
Data Vizualisation

PROJECT:

The History of Self-Driving Cars



MASTER IN DIGITAL MARKETING

Shannon Rae Fidellaga Bering

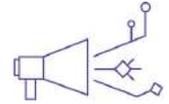
@ shanbering@gmail.com

SHORT BIO

Shannon is from Cebu in the Philippines. She received her BA in Computer Science from the University of the Philippines. Her experience ranges from development to her current role as a marketing analyst. She joined the Msc of Computer Science at Harbour.Space with the hope of discovering an alternative to traditional education, and she completed a second MA in Digital Marketing. She plans on continuing her path in Europe, perhaps starting her own company along the way.

STUDENT QUOTE

This was an interesting rollercoaster ride from start to finish, but the memes were worth it. To the friends I gained and even the friends I lost: you are all amazing and I will never stop supporting you from the sidelines. Peace out, and I'll see you at the reunion.



TOP 5 SKILLS:

Excel
Data Analysis
Machine Learning
Copywriting
Humor

PROJECT:

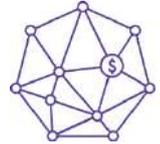
Internship at Zeptolab



MASTER IN FINTECH

Shaurya Singhal

@ shaurya.singhal1234@gmail.com



SHORT BIO

Shaurya was born in India and went to the United States for his B.Sc. in Physics and Mathematics. After deciding to switch to Finance and Programming to apply his analytical skills, he went to Barcelona to pursue a M.B.A in Fintech and broaden his network in the industry. While at Harbour. Space, he decided to double his course load with an additional major in Data Science to increase his skillset, wrote for the Harbour.Space blog-site and was the Teacher's Assistant for all the FinTech modules.

STUDENT QUOTE

Being cooped up inside due to the pandemic, we have all had ample time to figure out what we want to achieve once everything returns to `normal`. Let's go conquer the world now that we have a whole new set of problems to solve!!!!

TOP 5 SKILLS:

Financial Modeling
Machine & Reinforcement Learning
Critical Thinking
Mathematics & Statistics
Relationship Building

PROJECT:

Yoou



MASTER IN INTERACTION DESIGN

Sonnia Kuo

@ sonnia.kuo@gmail.com

SHORT BIO

Born in Chicago and raised between the US and Taiwan, Sonnia completed her BA in Psychology & Social Entrepreneurship and worked at various tech startups. She came to study Interaction Design in pursuit of a future where she design solutions that benefit people. She became part of the Harbour. Space Design team along the way. As a designer, she strives to harness her affinity for human behaviour to design products that disrupt the status quo and empower people.

STUDENT QUOTE

I think for many of us, uprooting our lives to come here and take on the challenge of doing something completely different was a big leap of faith, and we're better for it today. It's been an honour to know and learn from all of you. Thank you for the memories, for seeing the best in me, and for bearing with my 10km/h walking speed.



TOP 5 SKILLS:

UX Design
UX Research
Storytelling
Copywriting
Staying Grounded

PROJECT:

Portfolio



MASTER IN HIGH-TECH ENTREPRENEURSHIP

Stefani Kecman

@ stefani262@gmail.com

SHORT BIO

Stefani is Croatian/Serbian, born in Bulgaria, raised in Czech Republic and Serbia. She did her undergraduate degree in Design & Digital Marketing and co-founded and led a regional event management company in Belgrade, Serbia while working as a freelance Brand Designer for 5+ years. Following this, she started her masters in High-tech Entrepreneurship at Harbour.Space in 2019. Stefani is a published portrait photographer, and a professional argentine tango dancer for over 10+ years.

STUDENT QUOTE

Life isn't always easy, especially as you learn to balance several aspects of your life. This year has once again proven to me that the best skill you can ever master is letting yourself make mistakes, and turn them into opportunities. It's the key to growth. So be an optimist, be someone who figures that taking a step backward after taking a step forward is not a disaster, it's cha-cha. :)



TOP 5 SKILLS:

Design
Photography
Leadership
Strategy
Partnerships

PROJECT:

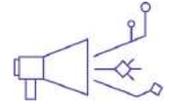
Companio Care



MASTER IN DIGITAL MARKETING

Stephania Weitzner

@ sweitznera@gmail.com



SHORT BIO

Proud Mexican living in Barcelona with 9+ years of experience as a creative marketing executive at the largest media company in the Spanish-speaking world. She moved to Barcelona to pursue a master in Digital Marketing not only to learn new skills, but also to gain more awareness of herself and the people around her. She aspires to challenge the status quo by starting her company my VRxperience. Today more than ever, she believes that we need to adapt, never conform, and be ready to build new opportunities.

STUDENT QUOTE

Harbour.Space has been an inspiring, challenging, and diverse environment for learning. I've built lifelong relationships with talented and open-minded people from all over the world. We exchanged international food recommendations and shared the tradition and unique magic of mezcal. To all my Spacer Friends: remember to surround yourself with people that will push you further, force you to level up, and make you a better version of yourself.

TOP 5 SKILLS:

Data-driven Problem Solving
Branding
Content Marketing
Strategic Business Planning
Teamwork

PROJECT:

My VRxperience



MASTER IN INTERACTION DESIGN

Takin Emmanuella Marley

@ takin.marley@gmail.com



SHORT BIO

Takin is from Nigeria. She has an educational background involving both sciences and arts, with a Bsc in Software Engineering. She realized that she enjoyed the aspect of ideation and concepting the most, so she decided to do her Masters in Interaction Design at Harbour.Space. Her year there was a life changing experience that gave her the understanding she needed to dive into a future of creativity, design and impactful service to improve the lives of others around her.

STUDENT QUOTE

My time in Harbour.Space was life changing, led and fueled by grace alone. I learned a lot more than I imagined, and gained a new perspective on the kind of person I wanted to become – especially through the things I least expected. Most importantly, I learnt that I could do anything I set my mind to through Godly faith, persistence and hard work. I welcome the unknown and unexpected, and the miracles that divine grace will bring through them.

TOP 5 SKILLS:

User Experience Design
Design Research
Creative Ideation
Public Speaking
Storytelling

PROJECT:

Portfolio



MASTER IN DATA SCIENCE

Tebid Quinsy Brenda

@ pacheconlucky@gmail.com



SHORT BIO

Tebid was born in Cameroon. After completing a BSc in Information Technology, she came to Barcelona to pursue an MSc in Data Science. At Harbour.Space, she was introduced to a different view of statistics and analysis. After understanding that it's not always a bore, she found meaning in different renditions of data. In the future she hopes to find other fun and interesting ways to whisper to data and tell the story to readers colourfully.

STUDENT QUOTE

What a year! It felt like it started light-heartedly and it quickly switched from 0 to 100. Taking classes from home was a real challenge, but now look at us, zoom gurus. *De todos modos, lo hicimos*. To my classmates, I'll like to say take it easy, rejoice in the little victories and enjoy the moment. I hope we get to meet someday. Most of all, I wish you guys the best in all your endeavours.

TOP 5 SKILLS:

Exploratory Data Analysis
Data Visualization
Data Modelling
Analytical Thinking
Communication

PROJECT:

Thesis



MASTER IN INTERACTION DESIGN

Utsav Oza

@ utsavoza@gmail.com

SHORT BIO

Utsav is an engineer turned designer born and brought up in India with experience in game dev and extended realities. At Harbour.Space he pursued a MA in Interaction Design while fulfilling his love for interactive installations, for which he won the One Club for Creativity's silver pencil. His work comprises uniquely designed experiences embedded with tech and heartfelt narratives about the causes he cares about like sustainability, the economic gap and well, shoes.

STUDENT QUOTE

My year at Harbour.Space has been one of the happiest years of my life and that's saying a lot given the year was 2020. I am grateful for the teachers I met, friends I made and most importantly the minds I blew away. Kids if you are reading this, yes your dad used to look like a 12-year-old when he graduated grad school. No, you are not allowed to make memes of this.

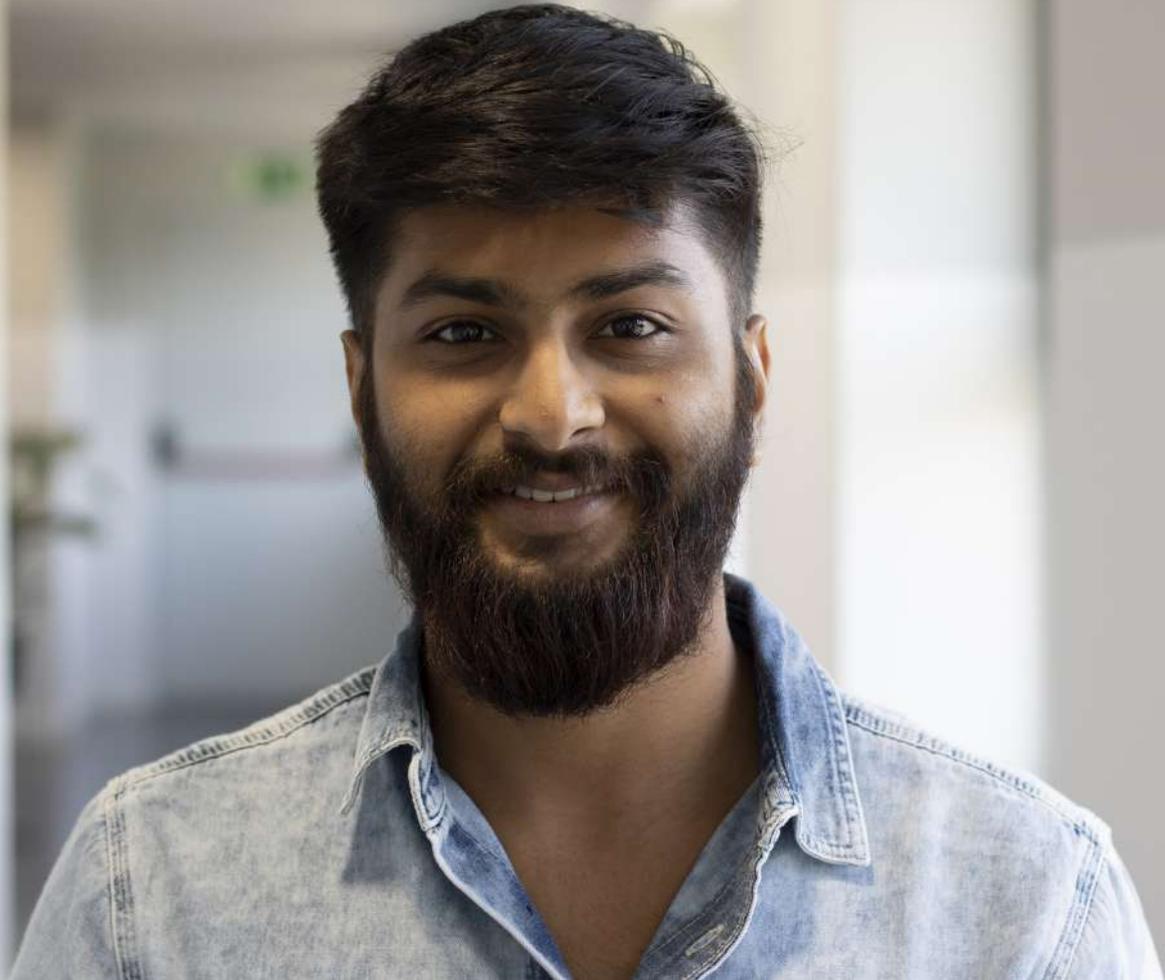


TOP 5 SKILLS:

Experiential Design
Visual Design
User Experience Design
Motion Design
Embedded Systems

PROJECT:

Portfolio



MASTER IN INTERACTION DESIGN

Vatsal Shah

@ hello@vatsal.me

SHORT BIO

Born and raised in Mumbai, Vatsal has always loved the process of creation and is passionate about designing experiences that evoke emotion and provoke thought. He is inherently curious and enjoys blending his logic and intuition to answer his curiosities. Already an Entrepreneur and Marketer, Vatsal pursued his MA in Interaction Design at Harbour.Space to build great products and services. He dreams of designing the world's most user-friendly car.

STUDENT QUOTE

To everyone who has been a part of this beautiful journey - students, teachers and staff - I'm very grateful for each one of you! It's been a crazy and stressful year, but we've learned so much and had a lot of fun together! I'm confident that all of us will achieve everything we set out for. Much love.



TOP 5 SKILLS:

Design Research
Critical Thinking
Visual Design
Concept Exploration
Communication

PROJECT:

MÖD



MASTER IN INTERACTION DESIGN

Yasha Rai

@ yasharai94@gmail.com

SHORT BIO

Yasha was born and raised in India. She pursued her bachelors in Fashion Design and gradually drifted to Experience Design. She came to Harbour.Space to sharpen her skills in Experience Design and fell in love with the international vibe. She loves being amongst people from so many different parts of the world.

STUDENT QUOTE

We started the year with so much energy but this year has been super stressful for each one of us considering the covid situation. But staying here was one of the toughest and the best decision I made. We are all a one big family here. No matter where we all be in the coming years, I would love to stay in touch with all my friends here. May everyone grow personally and professionally.

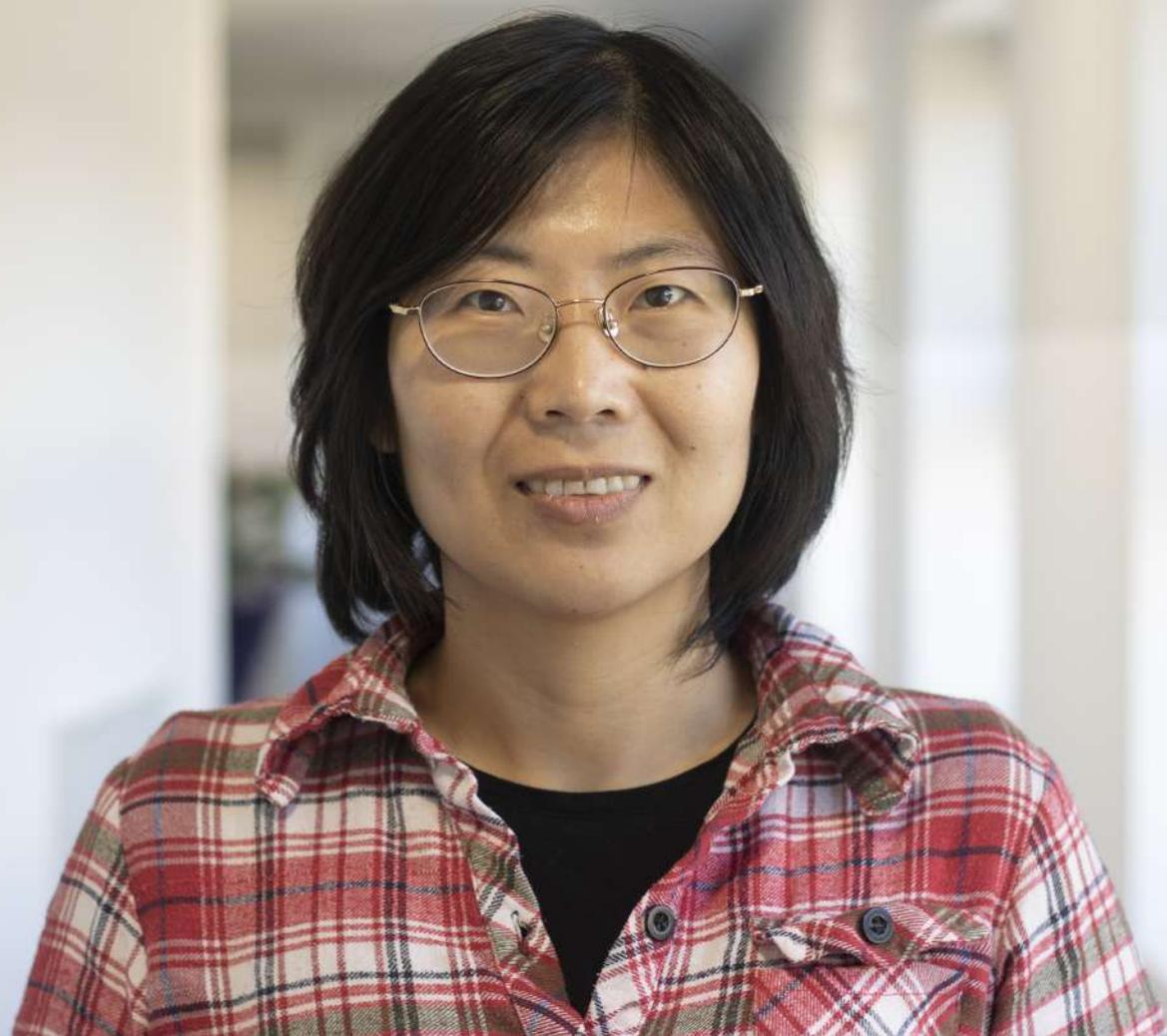


TOP 5 SKILLS:

UX Research
Illustrations
Concepting
Presenting
Visual Design

PROJECT:

Portfolio



MASTER IN INTERACTION DESIGN

Yi Zhang

@ zyzhangyi28911@gmail.com

SHORT BIO

Yi was born in China, then she moved to the Netherlands and received her master's and a Ph.D. degree in Chemistry. To become a better designer, she joined Harbour.Space for the MA Program in Interaction Design. At Harbour.Space, she helped 3 startups to design or improve their products and completed more than 10 design projects. She also created more than 50 pieces of comics to tell the stories of co-creators at Harbour.Space, which was appreciated by many people.

STUDENT QUOTE

Making such a big change from a chemical engineer to a designer has been really tough but I managed it! I enjoyed the co-creator life here, sharing ideas and cooperating with different people, learning from the experts from different backgrounds are really memorable. Hope my comics can record those memorable moments for us.



TOP 5 SKILLS:

Research
Teamwork
Analytics
Interview
Illustration/Comics

PROJECT:

Collab

STUDENT

PROJECTS

Personal Project

Collab



Yi Zhang | Michelle Gailhac | Sherly Tanyaborn

PROJECT DESCRIPTION:

A virtual office platform for coworkers to remain social activity during COVID-19. Partnered with Bitmoji, we designed COLLAB, a virtual office platform, where users can create and customize their avatars as Bitmoji and check the team member's availability.

<https://www.yizhangdesigns.me/home/collab>



Personal Project

Humana



Francisca Moura

PROJECT DESCRIPTION:

A responsive interactive website dedicated to powerful women and their stories.



Personal Project

Local Olympics



Leonid Pyagay

PROJECT DESCRIPTION:

A design solution where I decided to promote very local sport “disciplines”. On the one hand it has a book which describes local games and illustrates the process of game, on the other it has a concept of an app. It was a pleasure for me to work on this project, because I was able to capture a lot of memorable moments. I believe that local olympics is something that may bring people back together.

<http://leonidpyagay.space/local-olympics/>

local
olympics



12/15/18
06.2018

33
Street
-5
Korobka
Kozel
101

Personal Project

MÖD



Vatsal Shah

PROJECT DESCRIPTION:

Visualizing emotions to understand each other better.

<https://mod.vatsal.me/>



Personal Project

Portfolio



Olivia Engelhardt

PROJECT DESCRIPTION:

The project I'd like to share is my portfolio. I coded it myself and it features some of the work from projects I did while at Harbour Space.

<http://oolivia.com/>

Olivia Engelhardt

My Skills:

Hi, my name is Olivia. I'm a digital artist currently based in Barcelona.

I love to explore different techniques to generate and share meaningful messages with the world.

Contact Me

Interaction Design

Motion Design

Illustration

Personal Project

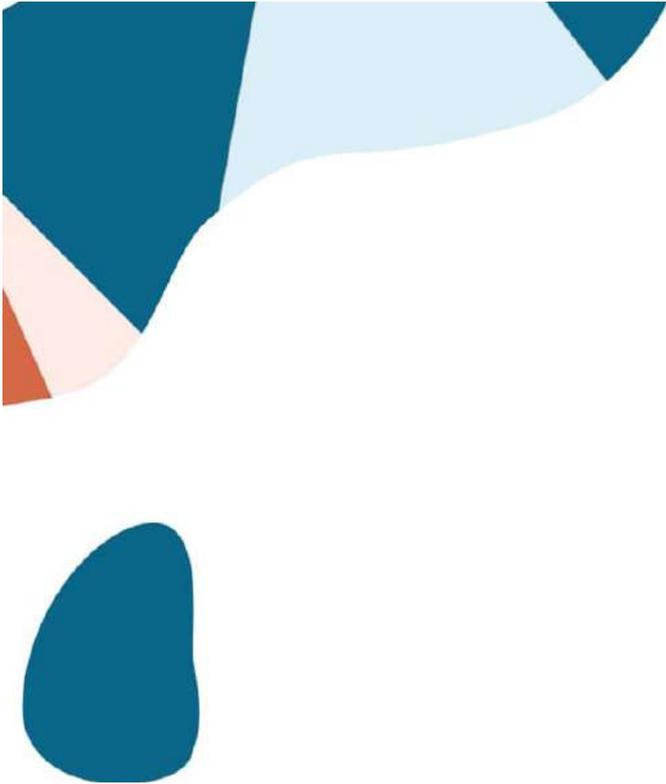
Portfolio



Sonia Kuo

PROJECT DESCRIPTION:

<https://sonniakuo.com/>



HELLO!

I'm Sonnia, a designer & storyteller.

With a background in psychology & entrepreneurship,
I help organizations design and communicate products
that get to the heart of what people want.

Personal Project

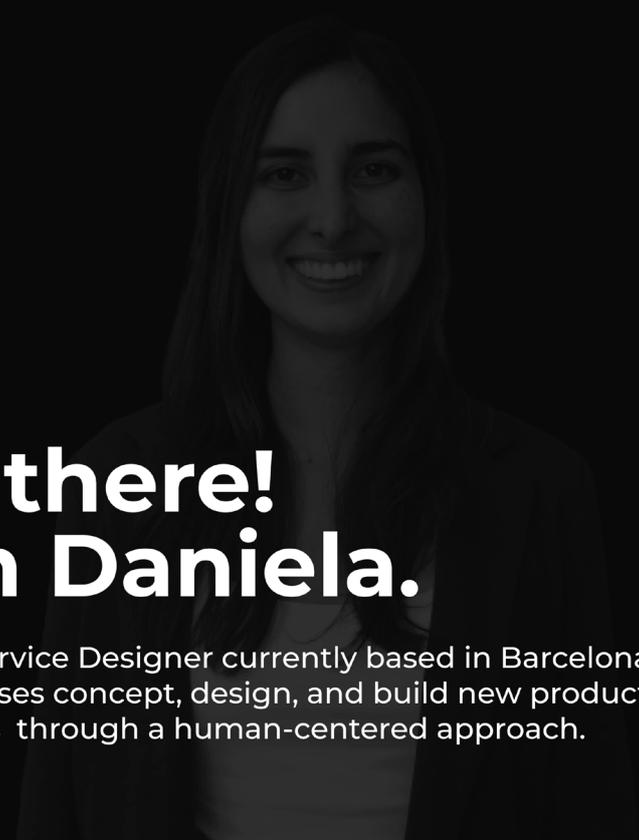
Portfolio



Daniela Guevara

PROJECT DESCRIPTION:

<https://dani-guevara.com/>



Hi there! I'm Daniela.

I'm a Service Designer currently based in Barcelona. I help businesses concept, design, and build new products and services through a human-centered approach.

Personal Project

Portfolio



Araya Wongwan

PROJECT DESCRIPTION:

Portfolio website featuring reflective works that help shed light on social and cultural issues.

<https://arayaaa.com/>

Interaction designer,
artist, coder,
creating meaningful experiences
to question the status quo
and re-envision the world.

Personal Project

Portfolio

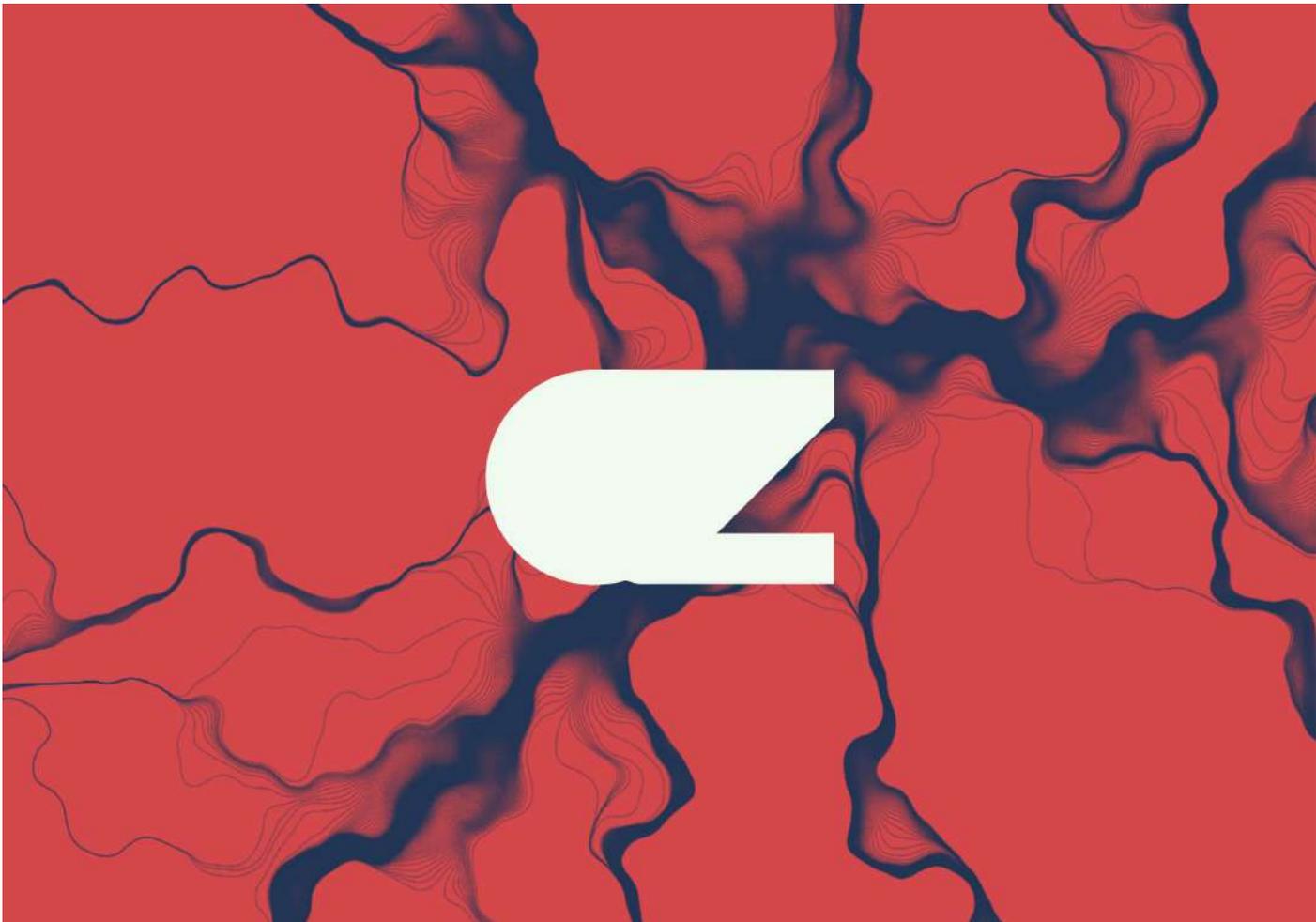


Utsav Oza

PROJECT DESCRIPTION:

This is my Magnum Opus.

<https://utsavoz.com/>



Personal Project

Portfolio



Rithvik Randhir

PROJECT DESCRIPTION:

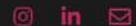
My portfolio is a custom built website using what I've learned from my time at Harbour.Space. It showcases a different style of interaction and highlights my work and myself.

<https://rithvikrandhir.netlify.app/>

RITHVIK RANDHIR



GET IN TOUCH



I'm a UX designer currently in Barcelona. I have 3 years of work experience and I'm passionate about building innovative digital experiences.

SCROLL TO FIND OUT MORE

Personal Project

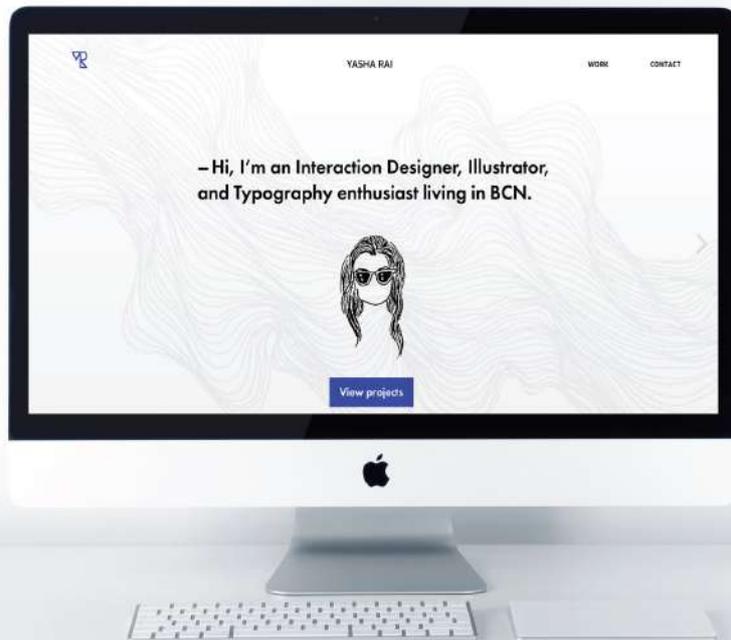
Portfolio



Yasha Rai

PROJECT DESCRIPTION:

<https://readymag.com/u166175319/2075236/>



Personal Project

Portfolio



Renu Nilangekar

PROJECT DESCRIPTION:

This is my portfolio.

Renu Nilangekar

Selected projects

About

Contact

Hello,

I am Renu, an Interaction and Communication Designer.

I am on a mission to solve challenges using human - centric research and creating memorable experiences for users.

Scroll down to see my projects

Personal Project

Portfolio



Ankit Karnany

PROJECT DESCRIPTION:

Portfolio of Ankit Karnany, a creative developer from the future.

<https://ankitkarnany.com/>

Welcome to the
Portfolio of
Ankit Karnany

A CREATIVE DEVELOPER FROM THE FUTURE.

**Redbone
Art.**



MUSIC VISUALIZER FOR CHILDISH GAMBINO
ALBUM

**Local
Cook.**



LOCAL FOOD EXPERIENCE MOBILE APP FOR LONELY PLANET BASED ON EXTENSIVE UX RESEARCH

**Tesla
Outrun
Mode.**



MUSIC VISUALIZATION FOR THE TESLA DASHBOARD & AN INTERIOR LIGHTS SYNC FOR CONCERT LIKE
EXPERIENCE

Personal Project

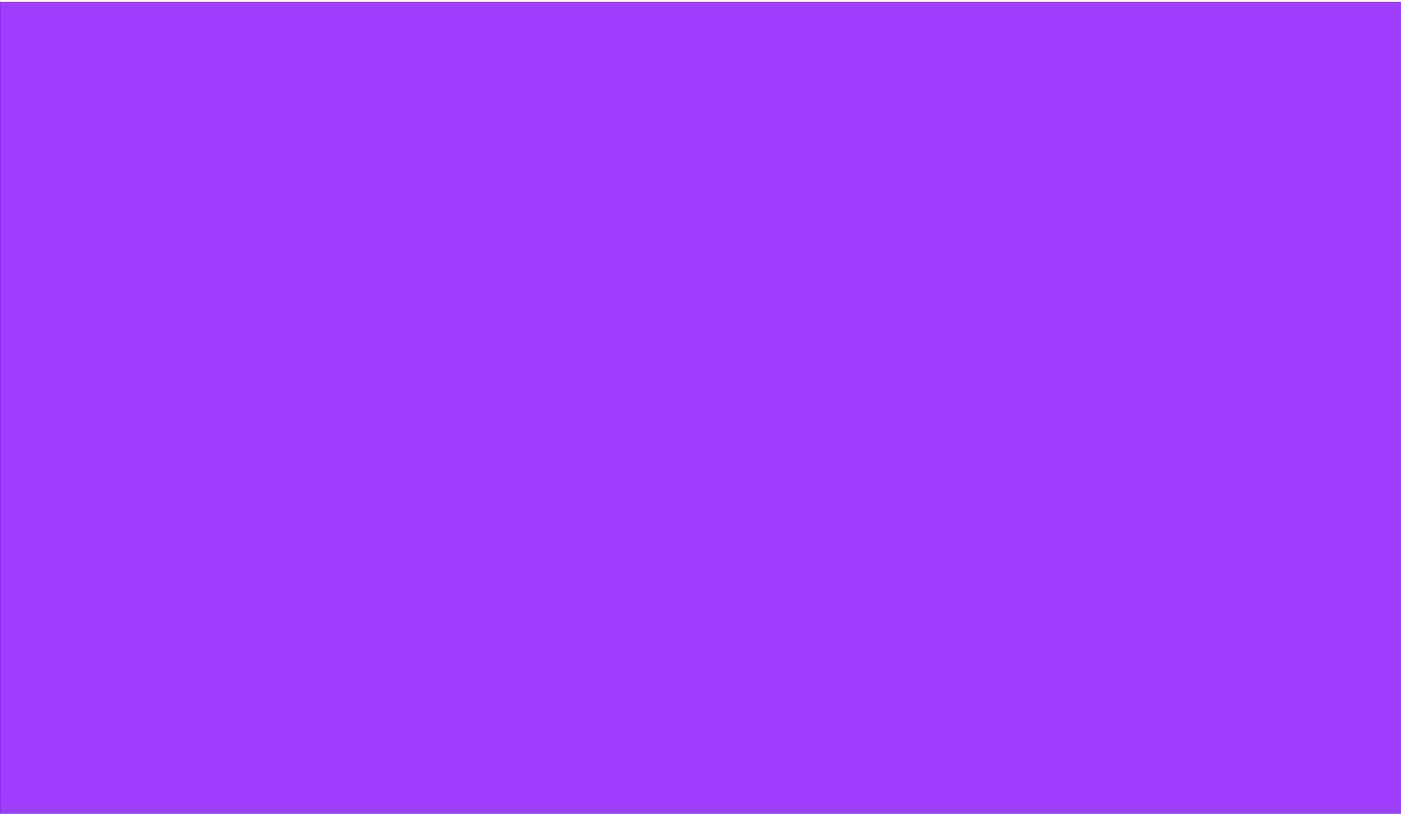
Portfolio



Roe Cohen

PROJECT DESCRIPTION:

<http://roco.works>



ROEE COHEN

Personal Project

Houses of Barcelona



Federico Girotto

PROJECT DESCRIPTION:

Every single house is a story, the people who live inside have a different lifestyle, different ways of thinking and this is represented by their house numbers, which differ in type, size, color and tell the stories of people who live there. A short video that collects hundred photos in Barceloneta, Barcelona.

<https://federicogirotto.com/houses-of-barcelona/>



Personal Project

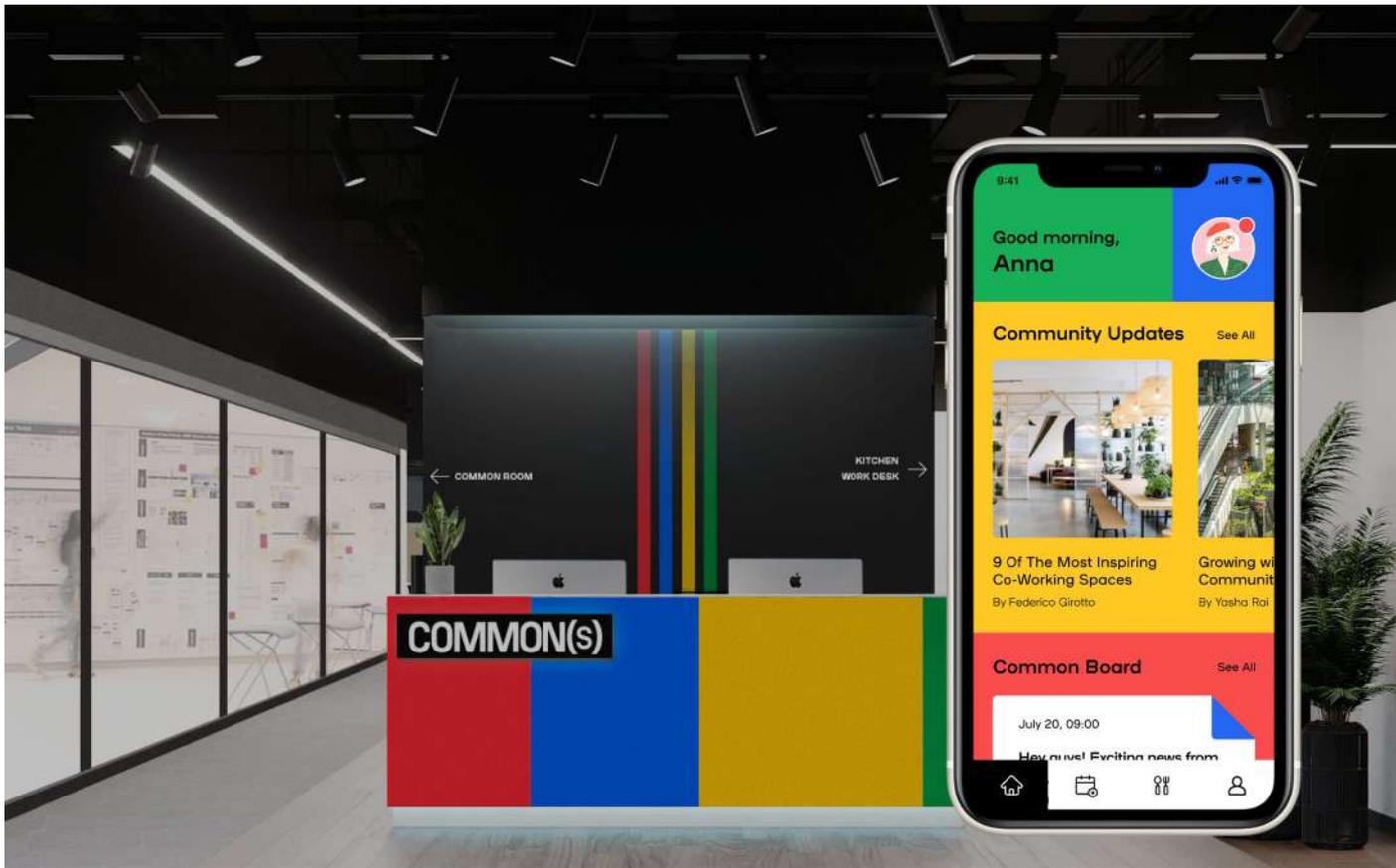
COMMON(s)



Ege Acar

PROJECT DESCRIPTION:

We are envisioning a communal co-working environment for people, reconsidered for the post-pandemic world built with conscious architecture and smart design.



Personal Project

Nomad



Jieun Kim

PROJECT DESCRIPTION:

A new solution of solving data inequality. The first step is encouraging people to share their rollover data and collecting it. Nomad will transfer the data to developing countries through a submarine communication cable, which is linked through all over the world. Then we will create a reserved bandwidth to share that data and establish infrastructure. With our physical installation and beautiful webapp will help users to better understand our solution.

<https://readymag.com/u2616597823/nomad/>

The image features a vibrant, abstract background. The top half is a solid yellow color, while the bottom half is a solid pink color. The two colors are separated by a wavy, organic boundary. Several solid blue circles of varying sizes are scattered across the composition. In the center, the words "WE ARE" and "NOMAD" are written in a bold, hand-drawn, black font. The text is slightly tilted and has a rough, sketchy appearance.

WE ARE
NOMAD

Startup

Azimuth



Francisca Pinto | Annie Frische

PROJECT DESCRIPTION:

A short-term rental property management company based in Porto. It sets itself apart by using technology and local expertise to create seamless immersive accommodation experiences. By engaging travelers in a more regional and relevant way that is meaningful to them and by leveraging each property's unique history and cultural heritage to maximize rental income, Azimuth is changing the travel industry.

<https://azimuthporto.com/>

azimuth

Property Management

Startup

Bananas Academy



Ajay Reghu Warriar

PROJECT DESCRIPTION:

Bananas Academy is an independent game studio that makes educational games.

<https://bananas.academy/>

BANANAS ●
Academy ‹

Startup

Companio Care



Stefani Kecman | Anouar Meziou

PROJECT DESCRIPTION:

A “friends-on-demand” for the elderly platform! A place where families can find non-medical care and support for their loved ones.

<https://companio.care/>

companion care

Home Companions Plans Who are we? Contact

Join us

Care has a new name. **Companions.**

Platform for finding **non-medical** care and assistance for elderly.

View plans



Startup

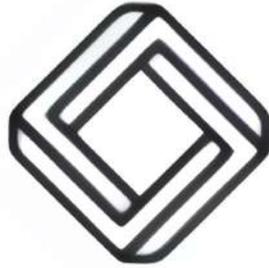
Convo

 Leonardo Fanchini

PROJECT DESCRIPTION:

Imagine having a conversation where there are no tracks left behind, like you'd have person to person, nothing recorded, just a message, enough time for you to read it and it's gone. That's privacy at its peak. The main priority of Convo is to give back the privacy that is being taken from us, the people who use the internet.

<https://github.com/leofanky/convo>



CONVO

Startup

Digithon.me



Almaz Aubakirov | Alizhan Akhmetkaliyev

PROJECT DESCRIPTION:

Digithon.me helps brands to get high quality marketing assets in record time by organizing 48-hour online competitions in the sphere of digital marketing: design, video and marketing strategy.

<https://digithon.me>

Digitthon

Startup

Envy



Nicolas Ivanovic

PROJECT DESCRIPTION:

Nootropics based energy drink that contains low amounts of caffeine and sugar. It's an energy drink designed to give our athletes the energy they need without any crashes and side effects that are associated with energy drink consumption.

<http://envynootropics.com/>



Startup

OJOS



Khaled Fadel | Jonathan Harel

PROJECT DESCRIPTION:

OJOS (“eyes” in Spanish) is a system that connects to cameras at parents’ homes, and provides carers with real-time alerts about dangerous events using computer vision. This solution provides 24/7 guard, significantly shortens the reaction time to dangerous events, and can potentially save lives. Moreover, by analyzing video over longer periods of time, OJOS can spot deteriorations in the elderly’s behavior. Today, this information is unobtainable without constant human observation.

<https://myojos.tech/>



Startup

Guardian-A



Emilie Nelson | Elena Rubtcova

PROJECT DESCRIPTION:

An accessible and holistic application, offering Prevention, Emergency and Support services to tackle sexual abuse of women and provide care for victims.



Startup

Hardboiled



Pranav Joy | Catalina Sagan | John Sourour | Utsav Oza

PROJECT DESCRIPTION:

An interactive media company that creates technology to support and create non-linear audio games for smart home devices. Simultaneously we explore creative endeavours by utilising the technology to create audio experiences.

<http://hardboiled.tech/>



Startup

identi

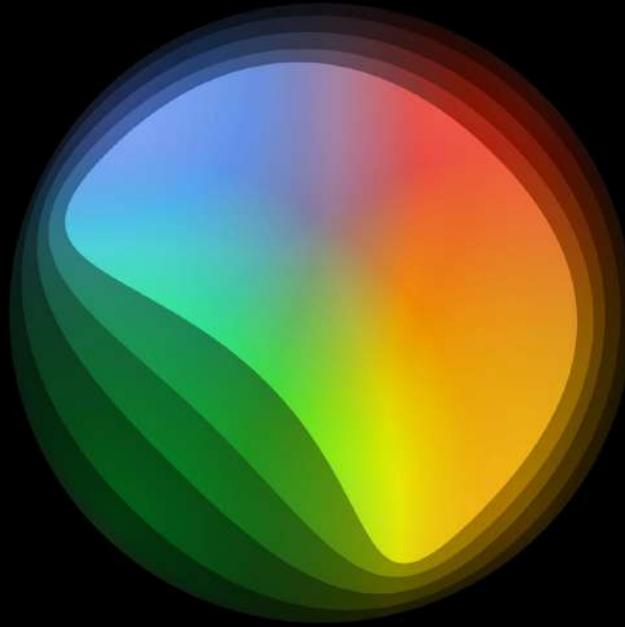


Maurice Alexander Holtus | Hossein Yousefi

PROJECT DESCRIPTION:

A social habit tracking app. It's like having your accountability group in your pocket. Users can track that they meditated or worked out today and get a colorful progress visualization. They can also join a tribe of likeminded people to share their progress, exchange best practices, and hold each other accountable for taking daily action.

<https://identi.app>



identi

#youarewhatyoudodaily

Startup

My VRxperience

 Stephania Weitzner

PROJECT DESCRIPTION:

We aim to help countries, cities and any travel-industry related company offer authentic and immersive experiences through Virtual Reality, in consequence, helping their customers visualize their destination and fantasize about it.



MYVRXPERIENCE
advertising to the next level

Startup
Vation

 Marius Klages

PROJECT DESCRIPTION:

Digital personal health coaches that help you everyday to improve your fitness. At VATION, we help you to integrate physical activity into your everyday life by holding you accountable, adapting small exercises to your individual schedule, and by adding fun to the formula.

VVA

VANTION

Case Study

myVLM Online Store

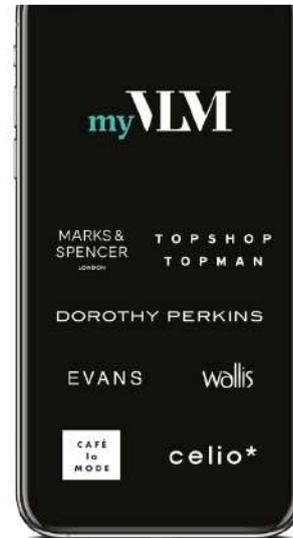
 Maria Kyprianou

PROJECT DESCRIPTION:

Nootropics based energy drink that contains low amounts of caffeine and sugar. It's an energy drink designed to give our athletes the energy they need without any crashes and side effects that are associated with energy drink consumption.

One store. All brands.

Make it personal.



MARKS & SPENCER

TOPSHOP
TOPMAN

celio*

DOROTHY PERKINS

wallis

EVANS

CAFE
la
MODE

Case Study

Royal Cocoa Chocolatier & Palace

 Afonso Gama

PROJECT DESCRIPTION:

Royal Cocoa Chocolatier & Palace has the first chocolate factory worldwide operating from a palace or hotel providing a Unique Cocoa Experience. It combines the modernity and ancestral tradition, fashion and fair trade with natural handmade fillings in the high-tech plant combining the best of the old and new to create a unique gift to enjoy with genuine pleasure.

<https://www.rcc.com.pt/>



• Royal Cocoa® •

CHOCOLATIER & PALACE

Case Study

Cyber Range Solutions



Oussama Anwar Maatouk

PROJECT DESCRIPTION:

A case study about Cyber Range Solutions Inc - a cybersecurity company for whom I helped develop an inbound marketing strategy.



CRS

Case Study

Fitvertising

 Lena Draffehn

PROJECT DESCRIPTION:

An online marketing consulting platform for fitness trainers, fitness influencers and fitness studios. They can buy different packages online (e.g. white papers, reports and online courses) to improve their marketing. The first digital product will be a set of ready-to-post content ideas to download for 27€.

<https://fitvertising.com/>



FITVERTISING

by Lena Sophie Draffehn

**Grow your
brand to get
more bookings.**

Thesis

Robosoft 2020



Dane Heymans | Ahmad Gafer

PROJECT DESCRIPTION:

A Robosoft 2020 published conference paper on the novel design, experimentation and testing of a soft-rigid gripper with specialized fingertips to grasp food ingredients of delicate and inconsistent nature in a reliable and effective way.

http://sirslab.dii.unisi.it/papers/2020/Salvietti_Robosoft.pdf

Quad-Spatula

Soft-Rigid Gripper

The Quad-Spatula Gripper: A Novel Soft-Rigid Gripper for Force Sensing

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Abstract—This paper presents a novel soft-rigid gripper, the Quad-Spatula Gripper, designed for force sensing. The gripper is composed of four soft fingers and a rigid central body. The soft fingers are made of a soft material and are attached to the rigid body. The gripper is able to grasp objects of different shapes and sizes. The gripper is able to sense the force applied to the object being grasped. The gripper is able to sense the force applied to the object being grasped. The gripper is able to sense the force applied to the object being grasped.



Index Terms—Soft robotics, force sensing, gripper, soft-rigid gripper, force sensing gripper.

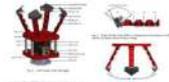
Introduction—Soft robotics has emerged as a new paradigm in robotics, offering a range of advantages over traditional rigid robotics. Soft robots are able to adapt to their environment, making them ideal for applications in search and rescue, healthcare, and agriculture. One of the key challenges in soft robotics is the development of soft grippers that are able to grasp objects of different shapes and sizes. This paper presents a novel soft-rigid gripper, the Quad-Spatula Gripper, designed for force sensing.



The Quad-Spatula Gripper is designed to be able to grasp objects of different shapes and sizes. The gripper is able to sense the force applied to the object being grasped. The gripper is able to sense the force applied to the object being grasped. The gripper is able to sense the force applied to the object being grasped.

II. DESIGN

The Quad-Spatula Gripper is composed of four soft fingers and a rigid central body. The soft fingers are made of a soft material and are attached to the rigid body. The gripper is able to grasp objects of different shapes and sizes. The gripper is able to sense the force applied to the object being grasped. The gripper is able to sense the force applied to the object being grasped.



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III. EXPERIMENTAL RESULTS

The Quad-Spatula Gripper was tested in a series of experiments. The gripper was able to grasp objects of different shapes and sizes. The gripper was able to sense the force applied to the object being grasped. The gripper was able to sense the force applied to the object being grasped.

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IV. CONCLUSION

The Quad-Spatula Gripper is a novel soft-rigid gripper designed for force sensing. The gripper is able to grasp objects of different shapes and sizes. The gripper is able to sense the force applied to the object being grasped. The gripper is able to sense the force applied to the object being grasped.

By
Professor Gionata Salvietti
Dane Heymans
Ahmad Gafer

Published in



[Click Here for Official Video](#)

Thesis

The History of Self-Driving Cars

 Shanaya Mehta

PROJECT DESCRIPTION:

A presentation showcasing the history of Self-Driving Cars.

<https://selfdrivingcars.shanayam.repl.co/>

**LET'S TALK ABOUT
SELF DRIVING CARS!**





With 
HARBOUR.SPACE