

Education

Nanyang Technological University (NTU), Renaissance Engineering Programme (REP)	Aug 2016 - Present
<ul style="list-style-type: none"> Elite scholar programme (top 2% yearly cohort), Awarded REP Scholarship MSc in Technology Management, Bachelor of Engineering Science (Computer Engineering) CGPA: 4.24/5.0 (Expected Second Upper) 	
University of California, Berkeley (1 Year Concurrent REP)	Aug 2018 – May 2019
Zagreb School of Economics and Management University, Summer School Program	June 2017 – July 2017

Work Experience

Accenture Consulting, Business Analyst Intern (Incoming)	May 2020 – Aug 2020
Siemens Healthineers, Software Engineer Intern, Silicon Valley US (Digital Incubator)	May 2019 – Aug 2019
<ul style="list-style-type: none"> Developed and implemented a working web interactive announcements broadcast feature using ReactJS, SASS, GraphQL, CSS, HTML, in an Agile SCRUM team within 10-weeks Worked in cross-functional teams to initiate and implement improvements in UI/UX design. 	
Obbo (Online B2B Marketplace) Startup, Business Development Intern	June 2018 – July 2018
<ul style="list-style-type: none"> Managed existing customer relationships with commercial partners (cold and warm leads) Designed UI/UX of company's landing page (info.obbo.sg), improved clientele base by 50% Initiated leadership to guide and train 7 newer colleagues and interns 	

Projects

MIT Africa Covid-19 Challenge (48-hr Hackathon)	May 2020
<ul style="list-style-type: none"> Selected and worked in a virtual team of 7 (6 countries, 4 time zones), including on-the-ground health professionals to strengthen the health referral system in Africa Analyzed user journey, designed UI/UX and devised business implementation strategy 	
LocoMotion Mobile Application, Final Year Project	Aug 2019 – April 2020
<ul style="list-style-type: none"> Developed an Android mobile application which integrated in-built phone sensors as well as Mapbox APIs to enhance the effectiveness and accuracy of user localization 	
Trippin' Mobile Application (Group travel planning), Product Management	Jan 2019 – May 2019
<ul style="list-style-type: none"> Developed a product strategy, did user journey mapping, built user personas, designed UI, prototyped, went through user testing, iteration, task and project management 	
Closdow (IoT Automatic window for bad weather), Design Engineering	Aug 2017 – Apr 2018
<ul style="list-style-type: none"> Prototyped with Arduino and Raspberry Pi with a multi-disciplinary engineering REP team 	

Leadership & Co-Curricular Activities

Amazon Web Services (AWS), Student Consultant, NTU PEAK Leadership Program	Jan 2020 – Mar 2020
<ul style="list-style-type: none"> Conceptualized route-to-market strategy for AWS Educate in an interdisciplinary team of 5, employed design thinking. Solution selected to be proposed to AWS Global Team. Winning Team - Best Ideation Award (Champion), Best Presenter (Selected by 5 CEOs) 	
ShARE Consulting, Project Manager	Jan 2020 – Apr 2020
<ul style="list-style-type: none"> Led a team of 4 consultants and analysts in a go-to-market strategy project for an online event management startup platform, specifically for macro analysis on payment gateways. Managed workstream schedules and job scopes, presented to C-suite leaders 	
REP Makers' Club, Design Head	Aug 2019 – Mar 2020
<ul style="list-style-type: none"> Organised 3D2N Design Thinking workshop for 25 students, liaised with industry professionals 	
En:code (Student Club Startup), UI/UX Design Head	Aug 2019 – Dec 2019
<ul style="list-style-type: none"> Design tech solution (web app) for a social enterprise to improve receipt management system. Work closely with client and development team on design specifications and requirements 	
UC Berkeley, US, Main Stacks Competitive Dance Team – 3rd Place in Bridge Dance Competition	Aug 2018 – May 2019
NTU, Tanjong Hall Dance Captain (Royals)	Jun 2017 – Jun 2018
<ul style="list-style-type: none"> Pioneered the first hall dance crew, led and inspired a team of 68 inexperienced yet committed dancers to their first Inter-Hall Dance Competition. Set the vision of the crew, built a strong team identity and culture, attained crew recognition, managed financial budget of \$5000 	

Skills

- Programming: ReactJS, JavaScript, Java, Python, R, HTML, CSS, SQL, C++/C
- Software: Adobe XD, Photoshop, Illustrator, Sketch, Jira, Zeplin, MS Word, PowerPoint, Excel, Tableau
- Business: Business Analytics & ML, Operations Management, Marketing, Financial Management, Accounting
- Languages: Proficient in written and spoken English and Mandarin, Basic French, Spanish & Korean

Hobbies & Interests

- Dancing (Creative Choreography), Learning new languages, Travelling, Volleyball