

## EDUCATION

### University Of California, Berkeley

Aug 2020 – Dec 2024

#### Computer Science

- Globe Visiting Student Programme

### Nanyang Technological University, Singapore (Renaissance Engineering Programme)

Aug 2020 – Dec 2024

#### MSc Technology Management & Bach Engineering Science (Computer Science)

- REP is NTU's flagship multidisciplinary scholarship programme (business and engineering)
- First Class Honours
- **Awards:** Dean's List for Academic Year 2020-2021
- **Scholarship:** Nanyang Technological University Renaissance Engineering Programme Scholarship (Bond-Free)

## PROFESSIONAL EXPERIENCE

### Shopee

May 2022 – Aug 2022

#### Product Management Intern

- Managed Shopee's Backend Feature Pipeline for their Marketplace (Listing) department
- Oversaw and orchestrated the end-to-end development of multiple projects for Shopee's Brand and Attribute products, increasing efficiency and accelerating the production timeline by 20%
- Drafted documents such as Product Request Documents, Feature Request Forms, etc.
- Appointed person in charge for cross-border projects involving teams from around the world, including South East Asia, China and Europe.

### Treehouse Finance

Feb 2022 – Apr 2022

#### Technical Product Management/ Data Intern

- Oversaw and executed the development of the Terra production pipeline for Treehouse's multi-chain solution, increasing efficiency of development by 15%
- Played a critical role in the scoping of various protocols on different chains such as EVM, BSC, Terra, FTM and AVAX, before successfully integrating them onto Treehouse's multi-chain solution through the use of Python
- Managed large amounts of data through the use of backend tools such as MongoCompass (MongoDB) and SQL.
- Conducted UAT for Treehouse's products, reducing production errors by 10%
- Aided in the development and integration of Columbus 4 into the Terra segment of Treehouse's solution

### Global Angle Pte. Ltd. / Asia Africa Investing and Consulting Pte. Ltd.

Sep 2021 – Dec 2021

#### Management Consultancy Intern

- Conduct market research and with trained associates for projects in various areas such as technology (eg. Social Listening)
- Orchestrate interviews to gain market sensing for planning and strategizing
- Aid in projects targeted at more than 60 brands around the globe
- Craft decks to pitch researched ideas

### Enterprise Singapore Group (ESG)

Mar 2020 – May 2020

#### Transport and Logistics Intern

- Spearheaded meetings with ~15 local startups to learn about their companies and identify current bottlenecks
- Drafted strategies to help startups overcome digitalization bottlenecks and helped draft post-COVID 19 plans, augmenting productivity and cost savings of engaged startups by about 20%
- Drafted a strategic programme to help startups transition between generations of leaders/owners
- Assisted in research of more than 5 big areas of Logistics Technology (eg. IoT and Blockchain)
- Created more than 5 pitch decks for both internal and external circulation on behalf of the Land Transport and Logistics Team

## LEADERSHIP & CO-CURRICULAR ACTIVITIES

### NTU Blockchain Innovation Challenge

Apr 2022 - Apr 2022

#### 1st Runners up

- Developed an ecosystem for the integration of vouchers into the Web 3.0 ecosystem as NFTs
- Developed the landing page with ReactJs and integrated it with ERC721 contracts using packages such as Web3js and EtherJs

### NTU Tanjong Hall Council

Aug 2020 - Present

#### Vice President

- Organized various events for ~500 people and liaised with various sponsors to help support hall events

### Jane Street Electronic Trading Challenge

Aug 2021 - Aug 2021

#### Top 10 Teams

- Executed trading algorithms using an automated bot developed with Python

## ADDITIONAL INFORMATION

- **Skills:** Python, C, ReactJS, Java, Javascript, HTML, CSS, Leadership & Management, Planning, Microsoft Powerpoint, Microsoft Word, Microsoft Excel, Presentation & Communication, Decentralised Finance
- **Language Proficiency:** English and Mandarin (Native)
- **Hobbies & Interests:** Judo, Gym, Guitar (Electric and Acoustic), Writing, Reading books, Finance, Decentralised Finance