

Education

National University of Singapore

Singapore

BACHELOR IN COMPUTING

Aug. 2018 - May. 2022

- Majoring in Computer Security and Databases
- Teaching assistant for CS2103T - Software Engineering
- Courses: Software Engineering, Databases (PostgreSQL), Operating Systems, Networks, Computer Security, Big Data Systems

Raffles Institution Junior College

Singapore

SINGAPORE CAMBRIDGE GCE A LEVEL

Jan. 2014 - Dec. 2015

- Distinctions in H2 Physics, H2 Chemistry, H2 Mathematics, H2 Economics and H1 General Paper
- Raffles Diploma - Merit

Work Experience

Shopee

Singapore

PRODUCT MANAGEMENT INTERN - SEARCH

Aug. 2020 - Nov. 2020

- In charge of Search Bad Case Evaluation for Malaysia and Brazil
- Developing Google App and Python scripts to automate manual processes
- Supporting Search feature proposals with SQL and Python

A*STAR National Supercomputing Centre / NUS School Of Computing

Singapore

HIGH PERFORMANCE COMPUTING INTERN

May. 2020 - Jul. 2020

- Pioneered a Quick Start Guide for running Keras Deep Learning jobs on supercomputers
- Created a PBS [script generation website](#) to flatten learning curves for supercomputer users

NUS - Information Technology

Singapore

MOBILE APPLICATION DEVELOPMENT INTERN

Dec. 2019 - Jan. 2020

- Selected by senior architects from NUS IT to implement a crowd control mobile application - **"NoSqueeze"**
- Designed and developed the application using React Native and Python Flask.
- Implemented machine learning algorithms to predict crowd levels
- Presented the application to over 50 senior software developers, architects and managers from NUS IT

Enterprise Singapore

Singapore

SOUTH EAST ASIA INTERN

May. 2019 - Aug. 2019

- Presented strategies for Singapore companies to expand to Cambodia, Laos, Vietnam, Myanmar and Brunei (CLVMB)
- Crafted pitch decks which were presented to the President, CEO and over 100 senior managers
- Wrote a [Business Times article](#) on the startup ecosystem in Vietnam
- Created a Vietnam playbook for the official Enterprise Singapore Website

Honors & Awards

2020	Finalist, University Category , Dell Augmented Hackathon	Singapore
2019	3rd Place, University Category , Build On Hackathon - Amazon Web Services	Singapore
2018	Finalist , Workforce Singapore Hackathon	Singapore
2017	Undergraduate Scholarship , Enterprise Singapore	Singapore
2015	Academic Excellence Award , Singapore Indian Development Association	Singapore
2012	Silver Medal , Boston Consulting Group - Business@School Asian Finals	Singapore

Skills

Programming Java, Python, JavaScript

Others SQL, Hadoop, Shell Scripting, Product Management

Extracurriculars

2020	Vice President , NUS People Ending Animal Cruelty and Exploitation (PEACE)	Singapore
2019	Entrepreneurship Village Director , NUS Entrepreneurship Society	Singapore
2018	Docent , Night Safari	Singapore