

Educational Qualifications

2018 – Current

Singapore Management University

*Expected Graduation
(2022)*

Penultimate Bachelor of Science (Information Systems), Major A.I & Analytics
Cumulative GPA: 4.00 (out of 4)
Dean's List: AY 18/19 & 19/20

2013 – 2016

Singapore Polytechnic

Diploma in Biomedical Science
Cumulative GPA: 3.84 (out of 4)
Overseas Internship in UK - The University of the West of England

Work Experiences

Jun 2020 – Current

Monetary Authority of Singapore

Data Analytics & Engineering Intern

- Developed Topic modelling feature on news article using NLP libraries
- Wrote unit tests and documentation using Django Framework
- Utilized NLP libraries to develop scripts for automatic semantic role labelling

Jan 2020 – May 2020

Singapore Management University

Research Assistant – Social Analytics

- Develop web crawling and scraping program
- Processed and stored data for future social network and sentiment analysis

April 2019 – July 2019

Living Analytics Research Centre

Research Assistant

- Created and designed scripts to retrieve and process data from a MySQL database which were converted to REST-ful APIs

Jan 2020 – Current

Singapore Management University

Teaching Assistant – Computational Thinking, Analytics Foundation

- Provided guidance to a class of 40 on Computational Thinking and Analytics foundation concepts

Oct 2018 - Current

Singapore Management University Library

Library Student Helper

- Customer facing role that assists with patrons with their enquiries
- Organised a staff bonding session with >330 students and faculty

Programming Languages & Skills

- Programming Languages & Frameworks/Libraries:
 - Python, PHP, Javascript, HTML/CSS, React, Numpy, Pandas, SKLearn, NLTK
- Skills & Tools:
 - SAS, MySQL, NoSQL, Tableau, Microsoft Office, Excel, Photoshop

Achievements

2020

SMU Aspirations Scholarship