Educational Qualifications

2018 – Current Singapore Management University

Pursuing Bachelor of Science (Information Systems)

Cumulative GPA: 4.00 (out of 4) Dean's List: AY 2018-2019 Expected Graduation (2022)

2013 – 2016 Singapore Polytechnic

Diploma in Biomedical Science Cumulative GPA: 3.845 (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
- Unit testing and documentation of code base

Jan 2020 – May 2020 Singapore Management University

Research Assistant – Social Analytics

- Develop web crawling and scraping program
- Processing and storage of 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 the course work

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 >20 students and faculty

Programming Languages & Skills

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

Achievements

2020 SMU Aspirations Scholarship