

Joshua Sy

T: 0469 571 730

M: joshsy18@gmail.com

90 Chapel Street

Belmore, 2192 NSW

Profile Summary

Reliable and self-motivated university student seeking employment opportunities to gain experience while studying. Collaborative, enthusiastic, and excellent work ethic to contribute to fast paced and demanding collaborative operations.

Coding languages learnt

C language

- Binary trees
- Graph algorithms
- Directed/Weighted Graphs
- Sorting algorithms

Python

- Flask

Java

- Object oriented Programming

Shell

Perl

JavaScript

- Axios

SQL

PostgreSQL

HTML

CSS

Education

University of New South Wales, Kensington (2019 - 2024)

Bachelor of Advanced Science (honours) majoring in Biotechnology and Bachelor of Engineering (honours) majoring in Software Engineering.

St Mary's Cathedral College, Sydney NSW (2013-2018)

Higher School Certificate and ATAR (90.45)

Employment History

ICC Volunteer (14 Darling Dr Sydney NSW, 07/03/2020 - 08/03/2020)

Volunteered for a convention at the Convention Centre Sydney. Tasks included helping manage stalls and interacting with patrons.

Save the Children Association (SCA, 2019) UNSW

Supporting SCA UNSW by accepting volunteer opportunities when possible. Volunteer opportunities that I have undertaken include Bubble Milk Tea fundraising stall and Bakers Delight fundraising stall.

Theory Book Writer (YK Educational, 20/06/20 - 19/08/20)

I wrote a booklet that explained concepts and provided questions for student to practice the concepts for Math extension 1 vectors and projectile motion.