Joshua Sy

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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

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

Higher School Certificate and ATAR (90.45)

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.

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.

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.

Front Desk (The Old Clare Hotel, 2022)

My duties working at the front desk includes greeting, answering enquiries and assisting guests.