

Akash Ashok

Auckland, NZ

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Education

University Of Auckland – B.Eng. (Hons)
Computer Systems Engineering

2nd Year Student

Relevant Coursework:

-Computer Fundamentals (Data Structures and Algorithms)
-Intro to Engineering Computation
-Fundamentals of Computer Systems

-Mathematical Modelling 1
-Mathematical Modelling 2
-Probability and Its Applications

Awards - Certificate of Outstanding achievement:

-Computer Fundamentals (Data Structures and Algorithms)

Projects / Competitions

- Amazon Prime Video Clone App

A clone of the User Interface of the Amazon Prime Video App. Implemented using **Dart** and **Flutter**. Self-Taught Dart and Flutter in **2 weeks**.

- To-Do List App

A productivity app which allows users to add and sort tasks. Implemented using **HTML**, **CSS**, **JavaScript** and **JQuery**.

- Klondike

Made an Objected Oriented Klondike game using **Python**.

- AUCTF 2020

Participated in a **capture the flag** competition.

Skills / Tools

Python — C/C++ — MATLAB—Dart—Flutter—Git—HTML—CSS—
JavaScript

Employment History

Cashier: Eden Park Catering – (Oct 2019 - Present)

- Effectively communicated with large numbers of customers at large events. Maintained calm under high pressure situations while dealing with a large number of customers.

Extra-Curricular

- Selected as Maths and Physics Tutor for Year 12 high school students.
- Captain of High school Tennis
- UOA Investment Club
- UOA Squash Club