ALLEN MA

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EDUCATION

Colby College   Maine, USA
Bachelor Computer Science/Engineering *GPA: 3.78/4.0*   2017 - 2021

Auckland Grammar School   Auckland, New Zealand
High School CIE A-Levels, Top Scholar *GPA: 4.3/4.3*   2012 - 2016

WORK EXPERIENCE

Colby College Economics Department   Colby College
Programmer   October 2017 | May 2018

- Use Django and oTree framework to make multiplayer online economics game

- Assist with running economics experiments

Colby College Computer Science Department   Colby College
Teaching Assistant   2018 | Present

- Explain basic programming concepts to students for CS152

- Help troubleshoot and debug programs

Colby College Events Services   Colby College
Events Technology Assistant   September 2017 | Present

- Setup of audio-visual equipment for campus-wide events

Famous Pacific Logistics   Auckland, New Zealand
Warehouse Assistant   June 2017 | August 2017

- Assisted in loading containers and devanning

- Assisted in biosecurity clearance of foreign cars and other goods

SKILLS

Web Development:	HTML, CSS, Javascript, React
Python:	Django, Flask, Pygame
Other Skills:	Java, Haskell, Excel, git, C, SQL
Spoken Languages:	English - Native Speaker, Mandarin - Full Professional Proficiency

PROJECTS AND COURSES

FreeCodeCamp Front-End Developer *jQuery, Javascript, React, HTML/CSS*
https://codepen.io/flinchingalft/
A free online project-based course that teaches web development fundamentals.

MuleRides *React Native, Swift/Java, Firebase*
Uber-like app to help students get around campus more easily. Under development.

AWARDS

Dean's List

Top Scholar   Auckland Grammar School
Achieved the highest mark in examinations out of a graduating cohort of 500   2016

New Zealand Chemistry Olympiad
Shortlisted for team to represent New Zealand at the International Chemistry Olympiad   2016