Allen Ma

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EDUCATION

Colby College   Waterville, ME, USA
Bachelor Computer Science/Engineering *GPA: 3.8/4.0*   2017 - 2021
Relevant coursework: Data Structures and Algorithms, Analysis of Algorithms, Computer
Architecture, Embedded Systems, Computer Vision, Microcontroller Programming

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

WORK EXPERIENCE

Colby College Events ITS   Colby College
Events Technology Assistant   September 2018 | Present

- Support and setting up audio/visual equipment for campus-wide events

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

- Explain basic Java and Python programming concepts to students for CS152

- Help troubleshoot and debug programs

Colby College Economics Department   Colby College
Programmer/Research Assistant   October 2017 | February 2018

- Use Django and oTree framework to make browser-based economics games for Professor Jean
  Paul Rabanal

- Assist with running economics experiments

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
Very proficient in Python:	Django, Flask, Pygame, NumPy
Worked with:	Java, Haskell, LaTeX, CAD, C, SQL, Swift/iOS development
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.