

- EDUCATION**     **University of New South Wales, 2013 to 2016**  
Bachelor of Science (Computer Science), High Distinction Average
- EXPERIENCE**   **Course Tutor**     March 2013 - current  
*University of New South Wales*
- COMP1917 (Computing 1), 13s1, 14s1 and 15s1
  - COMP1927 (Computing 2), 15s2
  - COMP2041 (Software Construction & Tools), 15s2
  - COMP2121 (Microprocessors & Interfacing), 14s1
- Software Engineering Intern**     December 2014 - March 2015  
*Google Australia*  
Worked on the Google Drive backend. Reduced memory usage and startup time of renderers through the introduction of a font server, to serve fonts on demand. Also added support for rendering of .docx tracked changes in Google Drive. Used C++ and JavaScript.
- Software Development Intern**     July 2014 - December 2014  
*News Corp Australia*  
Worked in the QA team, writing automated regression tests for a collection of internal web APIs which enabled the development of digital products. Also worked on an API to enable the sending of SMSs, and added integration for interactive API documentation. Used Java.
- Course Project Administrator**     March 2014 - July 2014  
*University of New South Wales*  
Maintained and updated the pre-existing software written to test the final projects for UNSW's COMP1917. Added extra features on students' requests and optimised the code. Used Python and shell scripts.
- Engineering Practicum Intern**     November 2013 - February 2014  
*Google Australia*  
Developed an Android application which suggests places for users and their friends to meet up. Utilised the Google Places API, as well as a number of other Google APIs. Used Java.
- VOLUNTEER WORK**   **High School Head**     December 2013 - December 2014  
*UNSW Computer Science and Engineering Society*
- Organised numerous workshops and courses for high school students. The workshops and courses were aimed primarily at introducing computing to more high school students.
  - Contributed content towards the workshops, and worked on the website ([www.compclub.com.au](http://www.compclub.com.au)).
- Mentor**     2011 - 2013  
*University of New South Wales*
- Mentored and assisted high school students in undertaking UNSW's introductory computing course, COMP1917.

## ACADEMIC HONOURS

### 2015

- Recipient of the *Faculty of Engineering Dean's Award, Stage 3* - awarded to the top 100 students in the Faculty of Engineering
- Recipient of the *Jane Street COMP3141 Prize* for 3rd place in COMP3141 (Software Design and Implementation)

### 2014

- Recipient of the *Faculty of Engineering Dean's Award, Stage 2* - awarded to the top 2% of students in the Faculty of Engineering
- First in COMP9315 (Database Systems Implementation)
- Recipient of the *Macquarie Performance Prize for Year 2* - for the 3rd best performance in CSE, Year 2.

### 2013

- Recipient of the *Faculty of Engineering Dean's Award, Stage 1* - awarded to the top 2% of students in the Faculty of Engineering.
- Recipient of the *Ben Rudzyn Memorial Prize for Microprocessors and Interfacing* - for the best performance in COMP2121.

### 2012

- Offered the *NICTA-UNSW Undergraduate Research Scholarship*
- Offered the *UNSW CSE 'Women in Computing' Award*
- Recipient of the *UNSW Co-Op Scholarship for Computer Science*
- Recipient of the *Google Junior Anita Borg Scholarship*

## COMPUTER SKILLS

Comfortable with `git`, `Linux` (Ubuntu), and `shell`.

Fluent languages: C, Python

Experience with: Java, Go, C++, JavaScript, SQL

## REFERENCES

Available on request