










Work Experience

-  **Participant** **Recurse Center** **Oct 2016 – Dec 2016**
 - Updated the EpubPress API to be fully asynchronous and support progress monitoring.
 - Worked through **Haskell** courses from the University of Pennsylvania and NICTA.
 - Pair programmed with peers and led workshops on testing and non-violent communication.
-  **Software Engineer (Contract)** **Readme** **Aug 2016 – Sep 2016**
 - Built a CLI and microservice to generate swagger files from inline API definitions (using **Node** and **Express**)
-  **Software Engineer (Contract)** **Dooly AI** **Apr 2016 – Sep 2016**
 - Developed edit and plugin functionality for core note taking app (using **React**, **Redux** and **Ruby on Rails**).
-  **Software Engineer Intern** **Mobify** **May 2015 – Dec 2015**
 - Improved perceived performance of client sites by up to 30% through the release of site preloaders.
 - Built an open source CLI for managing the product documentation, allowing for improved collaboration.
-  **Software Engineer Intern** **Pivotal Labs** **Sep 2013 – Aug 2014**
 - Co-wrote the backend for a student management system (using **Ruby on Rails** and **Postgres**).
 - Completely refactored the frontend game viewer for a 1,000,000+ user website, resulting in 35% less code and the ability to embed multiple viewers (using **Angular**, **jQuery**, **HTML5** and **CSS**).
 - Strong focus on test-driven development, resulting in 99% code coverage from 1600+ tests running in less than 2 minutes (using **Jasmine** and **Rspec**).
-  **SDET Intern** **Microsoft Corporation** **May 2013 – Jul 2013**
 - Wrote test automation to verify consistency of header & footer content between the desktop and web versions of Microsoft Word (using **C#**).
 - Reduced time for document formatting tests by 50% by automating comparisons of multiple documents.

Education

-  **BSc, Computer Engineering** **Queen's University** **Sep 2010 – Apr 2015**
 - Major in Computer Engineering and Professional Internship. Graduated with first class honours.

Additional Experience

-  **Creator** **EpubPress** **Feb 2016 – Present**
 - Set of tools for creating ebooks from a collection of webpages (using **Node**, **Javascript**, **HTML** and **CSS**).
 - Chrome and Firefox extension with over 3000+ active users and 4.6/5 average rating. (<https://epub.press>)
-  **Workshop Mentor** **Ladies Learning Code** **Oct 2013 – Nov 2015**
 - Mentored beginner programming workshops covering a variety of topics including: **Processing**, **Ruby**, **WordPress**, **Javascript**, **Responsive Web Design**, **CSS** and **HTML**.

Hobbies: Improv comedy, cooking, baking, bicycle repair, international travel, ballroom dance and slackline.