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- **Software Engineer****Squarespace****Apr 2017 – Present**
  - End to end development and deployment of Marketplace – a service for connecting customers with Squarespace specialists (using **Django**, **React** and **Kubernetes**).
  - Lead developer for LDAP groups project. Automatic groups reduced security risks, alleviated hours of manual group management and gave teams across the company a SOX compliant way to assign permissions (using **Airflow** and **Kubernetes**).
  - Implemented SLOs for services across Internal Engineering - resulting in a 10% increase in uptimes.
- **Participant****Recurse Center****Oct 2016 – Dec 2016**
  - Updated the EpubPress API to be fully asynchronous and display publishing progress.
  - Pair programmed with peers and led workshops on testing and communication.
- **Software Engineer (Contract)****Readme****Aug 2016 – Sep 2016**
  - Built a CLI and microservice to build swagger files from inline API definitions (using **Node** and **Express**).
- **Software Engineer (Contract)****Dooly.****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.
- **Software Engineer Intern****Pivotal Labs****Sep 2013 – Aug 2014**
  - Co-wrote the backend for a student management system (using **Ruby on Rails** and **Postgres**).
  - 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**
  - Test automation and QA for the web version of Microsoft Word (using **C#**).



## Education

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

## Additional Experience

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- **Creator****EpubPress****Feb 2016 – Present**
  - Set of tools for creating Ebooks from a collection of webpages (using **Node**, **Javascript**, **HTML** and **CSS**).
  - Chrome/Firefox extension with over 14,000+ 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**.