

Jeffrey Wong

Web Developer

Technical Skills

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|-----------------|---------------------------|-----------------|
| - Ruby on Rails | - Ajax | - Java |
| - HTML5 | - PostgreSQL | - JUnit |
| - CSS3 | - Git, Github | - 8051/8052 ASM |
| - JavaScript | - Test Driven Development | - SketchUp |
| - jQuery | - Agile Methodology | - Photoshop |
| - ReactJS | - C | |

Education

CodeCore Developer Bootcamp

Sept. 2016 – Dec. 2016

- 12 week full-stack web development bootcamp

University of British Columbia

Sept. 2012 – May 2016

- courses towards a Bachelor's degree in Computer Engineering

Projects

Pic Out

Nov. 2016 – Dec. 2016

- A foodie app for finding nearby locations to eat, for both the eye and the stomach
- Scraping of Instagram to bypass the sandbox restrictions
- Created a cache system, improving the app performance in response to scraping
- Rails, HTML, CSS, Javascript, Ajax, JQuery, Git, Instagram/Zomato/Maps API

Find My Pet

November 2016

- A community driven web application for users to post information on lost and found pets
- Designed application according to wireframes
- Tested app consistency and used Git as a means of version control
- Rails, HTML, CSS, Javascript, Ajax

Reflow Solder Oven Controller

January 2014 – May 2014

- Wrote a program in assembly for the 8052 Microcontroller, that utilizes state machines to accurately reflow solder for printed circuit boards
- Initialized Crystalfontz America CFAH1602B LCD display on 8052 Microcontroller, using and creating characters in order to have a user friendly interface
- Consistently checked for errors, using Github as a means for version history and noting down errors as well as fixes

Work Experience:

UBC IEEE Student Branch, 2356 Main Mall, Vancouver, BC

June 2014 – Aug. 2016

IT & Website Leader

- Placed 2nd place in Region 7 (Canada) for the 2015 IEEE website competition
- Created a dedicated website for a networking event
- Implemented archiving system for the student branch