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## **EDUCATION**

University of Waterloo Candidate for Bachelor of Computer Science (fourth year) with minors in Cognitive Science and Philosophy 2012 - Present

### **PROGRAMMING**

### LANGUAGES

- JavaScript
- PHP
- Python
- Java
- C
- C++
- Sass
- Processing

### SIDE PROJECTS

#### Period Tracker

- Currently working with two friends to create a mobile app to track data related to women's menstrual cycles
- Teaching myself Swift to be the lead developer for the iOS app

#### Dr. Coffee

- Augmented a coffee maker as part of an internal Yelp hackathon
- Created a web app to control the brew process as well as display stats such as coffee temperature and amount left in the pot

### WORK EXPERIENCE

# Software Engineer, Yelp 2015

- Lead developer on Embeddable Reviews, a new feature set to be released in early 2016
  - Created a widget which automatically displays the most recent review content, review design, and provides links back to Yelp
  - Optimized the embed script to render review widgets quickly and efficiently
- Implemented A/B testing on UI components and evaluated the success of the experiment using Google Analytics

## **Software Developer, Achievers** 2015

- Completed front-end and back-end development tasks as part of the revamp of feature functionality
- Taught myself Backbone.js and Marionette.js on the job to complete front-end tasks
- Coded under SOA and wrote unit tests using PHPUnit
- Programmed in PHP, PHPUnit, HTML, Backbone, Marionette, Sass, and MySQL

# Software Developer, Achievers 2014

- Fixed bugs in a time sensitive manner as part of the Support Team
- Joined the UI team and worked with UX designers to contribute to the re-skin of the Achievers platform
- Programmed in PHP, HTML, JavaScript, and Sass

## **Quality Assurance Developer, SAP** 2013

- Investigated, diagnosed and reported problems found during testing
- Wrote and enhanced automated testing scripts using SilkTest
- Ran automated and manual testing of the SQL Anywhere family of products on Windows and Linux in English and French

Available for an internship from May - December 2016