PAUL RONDEAU
STUDENT

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»EDUCATION

University of Waterloo
Bachelor of Applied Science
Computer Engineering 2016

Coursera: Stanford University
Machine Learning: Oct. 2014 - Dec. 2014

»INTERESTS & ACTIVITIES

ATHLETICS: Avid gym goer, Volleyball, Tennis, Ultimate, Ping Pong, Super Smash Bros., NHL12

MUSIC: Indie Enthusiast, Folk Follower, Hip Hop Connoisseur

TECH: Startup world (current events, Velocity, Communitech), HackerNews, TechCrunch, Twitter Followees, Quantified Self

TRAVEL: Currently studying on exchange in Prague, Czech Republic, completed exchange to Madrid, Spain

HOBBIES: Recreational Sports, Reading, Travel, Self-Improvement, Tinkering with Tech, Billiards, Music Discovery

FUN FACT: I participated in a chicken wing eating contest and managed to eat 60 wings before being unable to continue (Leading my team to victory)

»CO-OP EVALUATION

PumpUp: Outstanding
"Paul was an awesome co-op developer. He got along perfectly with the team, was always a pleasure to be around, and worked long and hard day in, day out. His understanding of technical concepts was great, especially for someone with limited experience, and he was able to quickly pick up the necessary skills. He is a very creative thinker with a huge amount of potential."

»SKILLS

PROGRAMMING LANGUAGES & TOOLS: Javascript, Coffeescript, Python, C, C++, HTML5, CSS3, Java, C#, MATLAB, git, SQL, VHDL, ARM Assembly

LIBRARIES AND FRAMEWORKS: jQuery, Backbone, npm, RequireJS, Parse, Django, SASS, Underscore, Mocha, Chai, Grunt, nginx, Gulp, Sinon.JS

MISC: MVCs, Mobile/Web, Front-End, Back-End, Social (FB, Twitter, etc) APIs

»EMPLOYMENT

OANDA (app.oanda.com) — Toronto, ON
HTML5 Developer — Jan 2014 to Apr 2014
- Implemented new trade capabilities into the live Forex trading platform using Grunt, Custom APIs, Coffeescript, Backbone, RequireJS, SASS and Handlebars
- Extensive experience with unit and functional testing with TDD Frameworks: Mocha, Chai, Sinon.JS, Cucumber and Selenium WebDriver

PumpUp (pumpup.co) — Kitchener, ON
Software Developer — May 2013 to Aug 2013
- Contributed to building the foundation for a social network within PumpUp; designed/built news feed, liking/commenting features, workout rating algorithm, and infinite scroller using Coffeescript, Parse, Trigger (Native Wrapper), and SASS
- Created a custom interface to easily share workout progress with Facebook using svg and canvas technologies, Facebook APIs, and native camera software
- Heavily involved in planning for the company, being one of the first employees; Worked in the startup space: Velocity Garage

Radialpoint — Montreal, QC
Systems Integration Analyst — Sep 2012 to Dec 2012
- Developed a tool to manage remote servers, modernizing the system using new technologies such as Python and Django
- Solved issues with a Java tool used to remotely connect to home PCs and offer service upgrades for customers' clients

»PROJECTS

Leap Motion Tracking Software (github.com)
- Worked closely with a PhD Candidate at the University of Waterloo developing a application that is used to track a user's hand position, velocity and other associated metrics
- The data was collected through a web application and exported as a .csv which could then be analyzed to see if there was a correlation between employee injuries and strenuous or repetitive tasks in a workplace

Skyward Gaming Website (onarolldicepoker.com)
- Independently developed a website to showcase my father's casino game

Suppl (Webapp work-in-progress)
- A platform in which users can find supplement deals from numerous sources
- Using gulp for build and framework management

TagIt (iOS App work-in-progress, github.com)
- Developing an app in which users can browse or upload street art in any city
- Custom map view for users to find the locations of street art themselves
- Using Phonegap and APIs to build native iOS app and will be ported to Android