bransonl.com
https://github.com/bransonl

BRANSON LEE
COMPUTING AND FINANCIAL
MANAGEMENT

(647) 471-0560
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Languages and Technologies

- Over five years' experience with object oriented programming in Java
- Proficient in Java, JavaScript, JQuery, HTML, CSS and Scheme
- Experienced with AngularJS, Node.js, UNIX, Git, SQL(PostgreSQL) and Excel VBA
- Familiar with C and C++
- Ability to work in teams as well as individually exemplified through consistent involvement in the programming team and variety of personal projects
- Excellent written and oral communication skills as shown by position as a Data Analyst

EMPLOYMENT

Data Analyst, Intern   **Crown Property Management Inc**   **May 2015 - September 2015**

- Increased budgeting productivity by automating data entry tasks using Excel VBA
- Improved teamwork skills through the facilitation of the implementation of IBM Cognos Disclosure Management software as part of the company's reporting procedure, improving efficiency when creating future financial reports
- Rebuilt data spreadsheets to use Excel VBA and complex formulas to retrieve and display data from various locations in the company database
- Strengthened written communication and data presentation skills through reorganization of data and preparation of reports for upper management

TECHNICAL EXPERIENCE

PROJECTS

- **2** (2015). Real-time multiplayer Big 2 web-app with multi-room, chat, spectator and player substitution functionality. HTML, CSS, JavaScript, JQuery, AngularJS, Node.js, Express, Socket.io
- **Bulletin** (2015). Group bulletin board web-app with password protected accounts and the ability to visualize posts based on importance and grouping. HTML, CSS, JavaScript, JQuery, D3.js Treemap, AngularJS, Node.js, Express, PostgreSQL
- **alisonlee.co** (2015). Portfolio website for graphic designer with automated updating of work based on contents of folder on server. Eliminated need for designer to have knowledge of HTML and CSS to update website content. HTML, CSS, JavaScript
- **bransonl.com** (2015). Personal website to showcase personal projects. HTML, CSS, JavaScript
- **Lumberhack** (2014). Lumberjack simulator controlled using arm motions detected by the Myo armband. Java

ACTIVITIES

- **EngHack Winter 2015**. Participated in a 20 hour hackathon and successfully developed a lumberjack simulator with the Myo Armband
- **High School Programming Team** (2010 - 2014). Developed problem solving and teamwork skills through consistent participation in programming competitions

EDUCATION

Waterloo, ON   **University of Waterloo**   **September 2014 - Present**

- Candidate for Bachelor of Computing and Financial Management 2019
- Excellent academic standing in the Faculty of Mathematics and Faculty of Arts
- University of Waterloo President's Scholarship