BRANDON ASSING
SOFTWARE ENGINEER

EMAIL: assing.brandon@gmail.com
WEBSITE: brandonassing.com **PHONE:** (647) 457-2672
LINKEDIN: brandonassing **GITHUB:** brandonassing

SKILLS

WEB DEVELOPMENT/FRAMEWORKS: HTML, CSS, Javascript, JQuery, Node.js, React with Redux, React Native, MongoDB, Express.js, AngularJS and Angular 2, Ember.js
PROGRAMMING LANGUAGES: Java, C++, C#, Python, SQL using MySQL
TOOLS/MISCELLANEOUS: Git, Unity, Android Studio, Linux: RHEL and Ubuntu
WELL PRACTICED WITH: UML, Agile Methodology, Algorithms/Data Structures, Software Design Patterns, Client/Server Architecture

EDUCATION

Western University
BESc Software Engineering 2019
Relevant Courses: Web Technologies, Database Management Systems, Networking, Information Security, Software Project & Process Management, Microprocessors, Human-Computer Interface Design, and Technical Communications
Academic Awards: Dean's Honor List (2015-2017)

EMPLOYMENT

IBM   May 2017 to Aug. 2018
Software Developer - IBM Spectrum Conductor   Markham, ON
- Designed and developed management tool for integrating Anaconda packages into product using AngularJS and Java RESTful API
- Resolved potential security concerns generated from IBM Security Appscan report for JPMC
- Debugged and resolved product defects while working closely with QA team
- Created and implemented testing plans for various new product features

PROJECTS

WESTERN RECREATION CENTER STATISTICS   Jan. 2017 to Aug. 2017
- *Plans on partnering with the Western Strength community to integrate WRCStats into their website*
- Uses the Twitter API to parse Western University's Rec Center page for headcount data and generates graphs to aid students in finding ideal workout times
- Accumulated **3.4k** users in the first week of deployment
- Built using the MEAN software stack

CUPRIC   Nov. 2016 to Jan. 2017
- Social media sharing platform where users can post their outfit pictures to share with other streetwear and fashion enthusiasts
- Plans on adding user upvote/comment functionality and standard DMCA takedown administrative utilities
- Built using the MEAN software stack

WORKOUT TIMER   Apr. 2018 to July 2018
- Customizable timer for interval training with plans to integrate a workout storage database
- Built using React Native with Redux

VOLUNTEERING

NSPIRE INNOVATION NETWORK   May 2016 to Aug. 2016
Hack the 6ix Operations/Logistics Lead   Toronto, ON
- Acted as primary source of contact for sponsors and participants to ensure attendee satisfaction
- Handled various parts of the event planning process and venue layout, and kept things running smoothly despite any adverse circumstances
- Aided in website design using Webflow