

## SKILLS

**WEB DEVELOPMENT:** HTML, CSS, Javascript, JQuery, AngularJS and Angular 2, Node.js, Express.js, MongoDB, MySQL

**PROGRAMMING LANGUAGES:** Java, C++, C#, Python, SQL

**TOOLS:** Unity, Webflow, Android Studio, Git

**WELL PRACTICED WITH:** UML, Project Development Methodologies, Algorithms/Data Structures, Software Design Patterns

## EDUCATION

### Western University BESc Software Engineering 2018

Academics: 3.7 GPA

Relevant Courses: Algorithms & Data Structures, Software Requirements & Analysis, Software Project & Process Management, Web Technologies, Database Management Systems, Human-Computer Interface Design, and Technical Communications

Academic Awards: Dean's Honor List (2015 & 2016)

## PROJECTS

### WESTERN RECREATION CENTER STATISTICS

Jan 2017 to Present

- 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 **3.1k** users in the first week of deployment
- Built using the MEAN software stack

### FACETAG CREATED AT NHACKS

Mar 2016

- Won Most Promising Future Startup
- Facetag is an android app that uses Kairos facial recognition API to exchange users' social media accounts
- Implemented camera functionality/image processing for use with facial recognition API, and worked on app frontend development
- Promoted app by offering a captivating, informative business pitch for sponsors and judges
- Camera backend and app frontend programmed using Java and XML in Android Studio IDE

### CUPRIC

Nov 2016 to Dec 2016

- Social media sharing platform where users can post their outfit pictures to share with other streetwear and fashion enthusiasts
- Working local and third party user authentication
- Built using the MEAN software stack

## VOLUNTEERING

### NSPIRE INNOVATION NETWORK

#### *Hack the 6ix Operations/Logistics Lead*

May 2016 to Aug 2016  
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

### NSPIRE INNOVATION NETWORK

#### *Career Series Western Marketing Lead*

May 2016 to Present  
London, ON

- Collaborated closely with a small team to host several events throughout the year, partnering with major companies in the business and technology field
- Developed and implemented marketing plans specifically tailored to the needs of each event, and the companies featured