

## Technical Skills

**Web Development:** HTML5, CSS, Bootstrap 3, Javascript, AngularJS & exposure to jQuery & SQL

**Programming:** Python, Javascript, Java, Swift

**UI/UX Design:** Illustrator, Photoshop, Office

**IDEs/Tools:** Netbeans, Xcode, Eclipse, git, mySQL

## Experience

### **Lead Frontend Developer**

September 2014-May 2015

**Prime Leaders of York Region (Richmond Hill, ON)**

Coded an introductory and recruitment website for the organization using HTML, CSS and Javascript. Managed an SQL database to hold signup information and email addresses for mailing lists. Implemented several action sequences throughout the site.

### **Vice-President**

June 2014-May 2015

**Bayview Engineering Club (Richmond Hill, ON)**

Organized and directed events for an organization with more than a hundred members and arranged for the creation and participation of a VEX robotics team in the Ontario Provincial VEX Robotics Championship. Lead the club to explore engineering principles to gather interest for the industry.

## Projects

### **Vocem**

September 2015

Currently Developing an iOS app designed to facilitate vocal communication between users. Using non-stop recording methods, users will be able to hold steady conversations despite being interrupted.

### **Myo Unlock**

August 2015

Developed an application to allow users log into social media accounts using a user-defined series of gestures on the Myo armband from Thalmic Labs. Written in python with the myo-python API.

## Education

### **University of Waterloo (Waterloo, ON)**

September 2015-Present

Candidate for Bachelor of Applied Science in 1A Systems Design Engineering

Honours: President's Scholarship of Distinction, Canadian Senior Mathematics Contest Top 1%

### **Bayview Secondary School**

September 2011-June 2015

Graduated with an International Baccalaureate Diploma and an average of 98%

## Activities and Interests

Hackathons, guitar, dragon boat, ultimate frisbee, economics, piloting, dismantling stuff