

## Technical Skills

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

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

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

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

## Experience

### **Lead Frontend Developer**

Sept 2014-May 2015

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

- ▶ Developed main website for the organization and lead the content creation team
- ▶ Designed and built applet for scheduled mailing list alerts with Angular
- ▶ Greatly improved degree of outreach and legitimacy with transition from posts on a Facebook page

### **Vice-President**

June 2014-May 2015

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

- ▶ Organized events and arranged competitions for more than a hundred members
- ▶ Registered and supervised a team for the Ontario Provincial VEX Robotics Competition
- ▶ Lead high school students to explore engineering principles and learn more about the profession

## Projects

### **Vocem**

Sept 2015

- ▶ Currently developing an iOS app with Swift designed to facilitate conversations between multiple users
- ▶ Uses continuous recording to hold uninterrupted conversations

### **Myo Unlock**

Aug 2015

- ▶ Developed an application allowing users to 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)**

Sept 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**

Sept 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 small aircraft