

Technical Skills

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

Programming: Java, Python, C++, Objective-C

UI/UX Design: Illustrator, Photoshop, Office

IDEs/Tools: Eclipse, Netbeans, Visual Studio, Xcode, git, mySQL

Experience

Lead Frontend Developer

Sept 2014-May 2015

Prime Leaders of York Region (Richmond Hill) / primeleaders.co

- ▶ Developed main website for the organization and lead the content creation team
- ▶ Designed and built Angular applet for a mailing list linked with Firebase
- ▶ 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)

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

Projects

Vocem

Sept 2015

- ▶ Currently developing an app using Objective-C that uses continuous recording to host uninterrupted conversations between multiple users
- ▶ Attempting to setup a server to store and manage data with parse

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)

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 aircraft