

Summary of Qualifications

- Proficient in C++, Java, C, Android App Development, HTML5, CSS, XML, Excel
- Familiar with MySQL/SQL, Visual Studio, Python, JavaScript, Git
- Learning Ruby
- Exceptional teamwork and problem-solving skills due to group side-projects, and collaborating with other council members in the committees
- Outstanding self-motivation through setting high goals, and self-discipline
- Clear communication skills through teaching contest-level programming, and completing group side-projects
- Strong attention to detail through experience debugging code, and designing campaign material

Achievements

- Highest Computer Science final average at my high school for 3 consecutive years (2013-2016)
- Euclid Math Contest Certificate of Distinction (Top 25%)
2nd place in Lawrence Park CI (2016)
- Aubrey Rhamey Award (most leadership and involvement at Lawrence Park CI) (2016)
- Second Place at DECA Regionals, and Top Ten at DECA Provincials for team marketing (2015)
- Semi-Finalist at YorkU Computer Contest (I was team captain) (2016)
- Silver Award for Duke of Edinburgh (awarded for 12 months of service, skills, physical recreation, and adventurous journey) - went dogsledding (2015)

Education

University of Waterloo

Candidate for Bachelor of Honours
Computer Science (2016-2021)

Interests

Tree climbing, app development,
problem solving, exploring, reading,
writing, travelling, badminton

Volunteer Experience

Microsoft Student Partner

November 2016 - Present

Microsoft Student Program

- Promote and present Microsoft products and services, such as the Holo Lens and Microsoft Azure, while representing Microsoft at hackathons (e.g. UofT Hacks)
- Co-organized events, (e.g. Azure Day/Imagine Cup) by responding to event inquiries and planning workshop ideas

First-Year Representative

September 2016 - Present

Math Society, UWaterloo

- Increased turnout by 350% for math-faculty events by successfully organizing and advertising with 4 other Reps
- Actively attend and collaborate in Math Faculty budget and general meetings, by providing ideas and plans to promote the positive development of Math-Soc

Publicity Director

January 2016 - Present

Women in CS Committee, UWaterloo

- Advertise and inform Waterloo students about upcoming WiCS events to achieve larger female participation
- Encourage females in STEM to share our passion in the IT industry, and to provide support

Work Experience

Swim Instructor

March 2013—May 2016

North Toronto Aquatic Club

- Taught ages 5 to 13 in groups of 2 to 11, and was promoted from an assistant instructor
- Feedback given to parents through detailed report cards and information sessions during parents' night

Projects

MakeApp Your Mind

January 2017

Hack the Valley

- Android App that helps users conclude on what they want to do by inquiring about a series of attributes depending on which topic is chosen
- Google Maps API used to show places nearby, which varies depending on the data collected during the evaluation
- Team Captain, and perfected the functionality of the app, plus incorporated the API

Detrite

October 2016

mHacks8

- A Facebook chat bot that alerts users about upcoming buses and current weather
- Implemented with Python, Json, Detroit Bus API, and Yahoo! API
- Self-learnt Python and Json in less than 36hrs, and worked well with a new team formed at the hackathon