
SUMMARY OF QUALIFICATIONS

- Has 3 years of academic programming experience in Java, Scheme and Turing
- Experience with HTML, CSS, Markdown and GitHub
- Proficient with Adobe Photoshop and Illustrator
- Gaining familiarity with Linux operating systems and Unix command line
- Strong problem solving and research skills
- Hardworking, dependable and motivated self-learner

EXPERIENCE

PROGRAMMING PROJECTS | [VIEW PROJECTS](#)

- | | |
|----------|--|
| May 2014 | !Ping, but Pong <ul style="list-style-type: none">• Developed a Pong game in Java featuring collision detection and animations• Created a menu system that is easily extensible |
| Dec 2011 | Eat the Sweets <ul style="list-style-type: none">• Used Turing to develop the game engine and UI for a vertical-scrolling platform game similar to Doodle Jump• Designed graphics and user interface elements with Photoshop |

LEADERSHIP POSITIONS

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|-------------|--|
| Apr 2014 | Leader of ECOO Programming Team <ul style="list-style-type: none">• Led and trained team of 4 female students for the <i>York Regional Programming Contest</i> representing Bayview Secondary School |
| 2011 – 2013 | Administrator & Front-End Developer of an Online Game Wiki <ul style="list-style-type: none">• Rebuilt inactive wiki into the go-to-resource for a popular Facebook game• Developed the front end of the wiki's appearance and functions using HTML, CSS and Wiki Markup |
| 2010 – 2012 | Volunteer Taekwondo Instructor, World Master Taekwondo Academy <ul style="list-style-type: none">• Taught and mentored students (ages 7 – 30+) on the basics of Taekwondo |

GRAPHIC DESIGN PROJECTS | [VIEW PROJECTS](#)

- | | |
|-----------|--|
| June 2014 | Product Packaging Design – Will's Graham Crackers <ul style="list-style-type: none">• Designed with Illustrator the packaging of a fictional brand of crackers |
| Sept 2013 | Club T-Shirt Design <ul style="list-style-type: none">• Designed club t-shirt for high school's Japanese Media Club using Illustrator (design was selected out of 10 other designs) |

EDUCATION

- 2014 - Present **University of Waterloo, Waterloo, Ontario**
Candidate for Bachelor of Computer Science Degree, expected graduation 2019
- 2010 – 2014 **Bayview Secondary School, Richmond Hill, Ontario**
Ontario Secondary School Diploma, Ontario Scholar, Graduated with 93% average

AWARDS AND ACHIEVEMENTS

- Sept 2014 University of Waterloo President's Scholarship
- June 2012 3rd Degree Black Belt in Taekwondo, Award by the World Taekwondo Federation
- Oct 2012 Silver Medalist for Patterns in World Master Taekwondo Academy Tournament

EXTRACURRICULARS

- *Intramural Ultimate Frisbee Team*, University of Waterloo, Sept 2014 – Nov 2014
- *Juggling Club* member, University of Waterloo, Sept 2014 – Present
- *Child Adoption Program* member, Bayview Secondary School, 2011 – 2014

INTERESTS

- Interested in web and mobile development, open source software and UI/UX design
- Fascinated with new technologies
- Enjoy reading, visual arts and geek culture