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
- Strong problem solving and research skills
- Hardworking, dependable and motivated self-learner

EXPERIENCE (SEE ALL PROJECTS AT ANNLEE.LI/PORTFOLIO)

PROGRAMMING PROJECTS

May 2014 !Ping, but Pong – Java Game

- Developed a Pong game in Java featuring collision detection and animations
- Created a menu system that is easily extensible

Dec 2011 Eat the Sweets – Turing Game

- Used Turing to develop the game engine, levels and UI for a vertical-scrolling platform game similar to Doodle Jump
- Designed graphics and user interface elements with Photoshop
- Earned grade of 98%

2011 – 2013 Administrator & Front-End Developer of an Online Game Wiki

- 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
- Led the development of the wiki with other editors and administrators
- Completed over 600 articles documenting vary aspects of the game

GRAPHIC DESIGN PROJECTS

June 2014 Product Packaging Design – Will's Graham Crackers

- Designed with Illustrator the packaging of a fictional brand of crackers
- Used professional DSLR camera, tripod and strobe lights to photograph the product

Apr 2014 School Agenda

 Designed 2014-2015 Bayview Secondary School agenda using Illustrator (design was hand-picked by school committee out of 10 other designs)

Sept 2013 Club T-Shirt Design

 Designed club t-shirt for high school's Japanese Media Club using Illustrator (design was selected out of 15 other designs)



LEADERSHIP POSITIONS

Apr 2014 Leader of ECOO Programming Team

• Led and trained team of 4 female students for the *York Regional Programming Contest* representing Bayview Secondary School

2010 – 2012 Volunteer Taekwondo Instructor, World Master Taekwondo Academy

 Taught and mentored students (ages 7 – 30+) on the fundamentals of Taekwondo and Taekwondo patterns

AWARDS AND ACHIEVEMENTS

Sept 2014 University of Waterloo President's Scholarship (high school average over 90%)

Oct 2012 Silver Medalist in Patterns in the World Master Taekwondo Academy Tournament

(competed against 13 others)

June 2012 3rd Degree Black Belt in Taekwondo, Awarded by the World Taekwondo Federation

EDUCATION

2014 - Present University of Waterloo, Waterloo, Ontario

Candidate for Bachelor of Computer Science

2010 – 2014 Bayview Secondary School, Richmond Hill, Ontario

Ontario Secondary School Diploma, Ontario Scholar, Graduated with 93% average

EXTRACURRICULARS

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

INTERESTS

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