

Bowen Luo

Phone #: 647-806-8859 | Email: bowen.luo@gmail.com | Portfolio: <https://plopior.github.io/>

SKILLS

- 4 years of experience in **Java**
 - Proficient in **Python** and **Racket**
 - Working knowledge in **HTML** and **CSS**
 - Working knowledge in **Git** and version control
 - Fair exposure to Autodesk **Maya** 2016
 - Certified in Standard First Aid and Canadian National Lifeguard
 - Languages spoken include English and Mandarin Chinese
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PERSONAL PROJECTS

- Java projects in Processing | *2 player snake game, Flappy bird AI*
 - Java projects written in game engine Processing
 - Usage of class inheritance and keyboard input processing
 - English Detection Neural Network | *Neural net that guesses whether a word is English*
 - Python project using the numpy library
 - Demonstrates concept of back-propagation in learning algorithms
 - Usage and manipulation of object instantiation and structures
 - Web Portfolio | *Self-designed and written website*
 - HTML project using CSS and Bootstrap
 - To view any aforementioned and other projects, please visit this very portfolio at <https://plopior.github.io/>
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WORK EXPERIENCE

- McDonalds | *Crew Member* *October 2015 to June 2018*
 - Provided customer service
 - Worked closely in a team environment
 - Upheld corporation standards in food and sanitation
 - City of Markham | *Lifeguard* *November 2016 to February 2017*
 - Catered to the visitors' needs
 - Ensured poolside safety by supervising swimmers
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EDUCATION

- University of Waterloo | *Pursuing a Bachelor's of Computer Science*
 - Expected graduation: May 2023