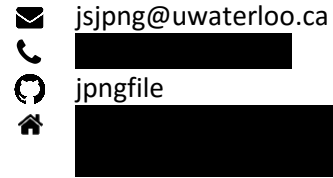


Jason P'ng

Software Developer, Project Manager, Leader



DEVELOPER PROJECTS

SUYOP (Summer Youth Opportunities) (Website) at

www.suyop.com |

<https://github.com/jpngfile/SUYOP>

December 2013 – present

- Created a website that showcases extracurricular opportunities for high school students in the Toronto area.
- The student user can filter through the displayed options by category, location, and time commitment.
- Currently leading a four-person team to market SUYOP, which included designing posters and business cards that we distributed at targeted information events.
- Used *bootstrap*, *HTML*, *javascript*, and *CSS*.

Pngball (Game) |

<https://github.com/jpngfile/Maliable-PngBall>

May 2013 – June 2013

- Co-created an installable *Java*-based two-dimensional pinball game.
- Implemented a 2D physics engine, which features multiple object collision and acceleration.

Lawssons (Organizational Tool) |

<https://github.com/jpngfile/LAWssons>

October 2014 – November 2014

- Developed an organizational tool in *Java* for managing swimming instructor lesson plans.
- Through a graphical user interface, the swimming instructor can input, save, modify, and print custom lesson plans.
- Used *FileIO* and *Swing API*.

ACHIEVEMENTS

Competitions

- 2nd Place Team, JDCC Programming Competition (2015)
- 10th Place Team, round one of the ECOO Programming Contest (2015)

Awards

- Waterloo President's Scholarship of Distinction (2015)
Awarded for having a 95%+ acceptance average.
- Gold Duke of Edinburgh Award (2015)
Awarded for three years commitment of adventurous expeditions, physical fitness, and community involvement.
- Lily Chong Memorial Scholarship (2014)
Awarded for outstanding performance in the Vision Youth Leadership Program.

SKILLS

Java

HTML/CSS

Racket

Command Line

EDUCATION

Candidate for Bachelor of Computer Science, honours
2015-2020

University of Waterloo

Fall 2015 Term Dean's
Honours List

WORK

EXPERIENCE

Lifeguard - City of Toronto

July 2015 – August 2015

Oversaw the safety of pool patrons, and ensured pool equipment was properly maintained.

Quickly analyzed and responded to customer concerns, and was responsible for maintaining the National Lifeguard qualification.

Secretary - Lakeshore Medical Centre

August 2014 – October 2014

Provided frontline service for patients, organized patient appointments, and handled sensitive records.