yuanc.github.io ca.linkedin.com/in/jyuanchen github.com/YuanC

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## **EDUCATION**

University of Western Ontario | Expected BSc Computer Science (Sept 2015 - May 2019)

- Expected minors in High Performance Computing and General English.
- 80% Average for the first semester.

## **TECHNICAL SKILLS**

Proficiency in programming languages: Java (3 years) and Python (2 years).

Understands basic front end web development (i.e. HTML, Javascript).

Experience with: MS Office Suite, Unity, Git/Glthub, Photoshop, Unity, Eclipse, Pycharm, Visual Studio Code.

## PROJECTS/EXPERIENCE

YuanC.github.io (2016) | HTML, CSS, Skeleton (CSS Boilerplate)

• Responsively designed personal website with lightweight performance.

All Hail the HopeStar! (2015) | Java, Swing GUI Widget Toolkit

- Simplistic retro arcade shooter with .
- All in-game graphics drawn and animated through vector calculations
- Available on website

Path of the Hexagon (2014) | Python, Pygame graphics/sound library

- Python written clone of arcade game Super Hexagon, by Terry Cavanagh.
- Provides three difficulty levels with randomized patterns.
- Available on website

## ACCOMPLISHMENTS/PARTICIPATION

E3 Challenge 1st Place Winner (2013) | http://e3challenge.com/

- Participated in a six-week entrepreneurial challenge organized by *PUYO* in a group against other teams.
- Organized business presentations and solutions with team members for the organizations *Telus*, *Flybits*, and *Night It Up*.