+1 (647) 867-5886 | ck6li@edu.uwaterloo.ca | github.com/vertli

Objective

An internship or research opportunity that can let me to use my creative and programming skills, in additional to develop my abilities in the area of computer science and fine arts.

Work Experience

Part-time Office Clerk at Giant Faith Corporation Limited

July 2013

Provided technical support, input data and counted inventories

Education

University of Waterloo Sept 2016 – Present

Candidate for Honours Bachelor of Mathematics, Computational Mathematics

- University of Waterloo President's Scholarship (Admission average 90%+)
- Relevant courses include Elementary Algorithm Design and Data Abstraction (C),
 Designing Functional Programs (Scheme), Logic and Computation

Skills

- Proficient in Pascal and Java
- Comfortable or familiar with Scheme,
 C and HTML / CSS
- Ability to write clear and efficient code
- Long-term working experience with Windows
- Familiar with Adobe Photoshop for digital drawing
- Multi-language user (English, Cantonese, Mandarin)

Projects

Health Care System

 An information system developed with Pascal as the final project in Hong Kong secondary school

FMM Escape

 A Java escape game as my final group project in Canadian high school

The Project A

A storytelling Pascal game which is developing now

Activities and Interests

Member of Game Development Club, Father Michael McGivney Catholic Academy	Apr 2014 – Jan 2016
 Provided pixel art for the club's game development project 	
Managed Darts Club, Father Michael McGivney Catholic Academy	Sept 2015 – June 2015
 Managed weekly activities and taught new members how to play darts 	
Vice-chairman of Table-tennis Club, Shau Kei Wan East Government Secondary School	Feb 2010 - Dec 2013
 Organized weekly activities and recruited new club and team members annually 	
Referee (school representative) for Hong Kong Inter-School Sports Competition	
Web designer of School House, Shau Kei Wan East Government Secondary School	2010 Feb - Dec 2013

- Developed website for School House
- Won champion or runner-up for Houses Web Design Competition every period

An artist and gamer who is passionate about video game design