

Shuhan Liu

Computer Engineering | University of Waterloo
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QUALIFICATIONS

- Experience in C++, Python, HTML, CSS and JavaScript
 - Have knowledge of Git, Github, SQL, JQuery, Bootstrap, MS Office and Photoshop
 - Efficient problem-solving and teamwork skills, developed by working in a LEGO robot designing team
 - Exceptional communication and interpersonal skills obtained through working and volunteering experience
 - Excellent time-management skills used to maintain grades while participating in extracurricular activities
 - Great adaptability to new concepts proved by learning programming language quickly independently
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PROJECTS

[Shuhan-liu.com](#)

September 2018

- Built my personal website with HTML, CSS and JavaScript
- Exhibited my knowledge of website development

[Genetic Algorithm Simulator](#)

September 2018

- Developed a program with Python, used to conclude the best solution in a specific situation by simulating natural selection process
- Showed my basic knowledge of developing programs with Python

[Interval Calculator Project](#)

September 2018

- Generated an interval calculator which has 19 calculation functions by C++
- Indicated my knowledge of program development with C++

[LEGO Robot Design](#)

January 2018-April 2018

- Led a group of three people to design a LEGO robot and complete missions of FIRST LEGO League
 - Demonstrated great problem-solving skills through successful mission accomplishment
 - Presented strong teamwork and leadership skills
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EXPERIENCES

[Teaching Assistant](#)

Xintong English Learning Institute, Tianjin, China

January 2017-March 2017

- Helped 12 students with their English writing skills for IELTS as a teaching assistant
- Demonstrated strong English writing and communication skills

[Base Representative Team Member](#)

Renison University College

September 2017-April 2018

- Planned and facilitated events held on campus within a student representative team of 18 people
 - Presented excellent communication, interpersonal and teamwork skills
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INTERESTS

- Strong passion for video games: Interested in game development
- Enjoy learning foreign language and culture: Being a member of University of Waterloo Culture and Language Exchange Club