

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

UNIVERSITY OF WATERLOO

UNOFFICIAL GRADE REPORT

Shuhan Liu
20716413

1A Computer Engineering, Honours, Co-operative Program

Fall 2018

ECE	150	Fundamentals of Programming
ECE	190	Eng. Profession & Practice
EMLS	129R	Written Academic English
GENE	191	Communication Eng. Profession
MATH	115	Linear Algebra (Eng)
ECON	102	Intro to Macroeconomics
Term Average:		N/A
		Decision:

Winter 2018

BASE	42	Academic Skills	79
ENVS	195	Intro to Environmental Studies	84
BASE	44	Writing Skills	81
BASE	46	Oral Skills	79
MATH	137	Calculus 1 for Honours Math	77
Term Average:		80.5	Decision: BASE/Progress to next level

Fall 2017

ECE	105	Classical Mechanics	73
BASE	32	Academic Skills	76
BASE	34	Writing Skills	81
BASE	36	Oral Skills	82
Term Average:		73	Decision: BASE/Progress to next level