

Yuqiao (Sabrina) Sun

<https://sunyuqiao0609.github.io/sabrinasun/>

1B and Computer Science • Cell: 226-581-8888 • sunyuqiao0609@gmail.com

SUMMARY OF QUALIFICATIONS

- Proficient in Scheme, C language, and skilled in Microsoft Office
- Independently learned basic Python in a month demonstrated initiative and quick learning
- Excellent leadership and team-working skills as a leader in VEX robotic team
- Effective Communication skills developed through two years of peer tutoring experience
- Outstanding organization skills as an acting minister of Chinese Student Association (KWCSSA)

EDUCATION

Candidate for Bachelor of Computer Science

Undergraduate, Computer Science, University of Waterloo, Waterloo, ON, 09/2017- present

Relevant Courses:

- Designing Functional Programs, Elementary Algorithm Design and Data Abstraction, Introduction to Microeconomics

RELEVANT EXPERIENCE

Web Design

- Designed a personal website by CSS, HTML and hosted the website by Github pages in a week
- Demonstrated strong ethic and independence by following the web design tutorials online

Vex Robotic with its RobotC Program

Robotic club in Bayridge Secondary School, Kingston, ON, Sept/2015 - Feb/2017

- Created a robot with provided Vex materials that has a scissor lift and grabber
- Designed an autonomous program using RobotC language so that the robot is able to operate itself
- Collaborated with a team of six as a leader in 2015 and 2016 Vex Robotic competition

Peer Tutoring

Pathway to Education, Kingston, ON, Nov/2014 - Jun/2016

- Ability to work and communicate well with peers
- Communicated with high school students clearly to ensure their understanding on math and science.
- Provided instruction for students to develop understanding on their own

ACTIVITIES

Executive Director and Acting Minister of Organization Department

KWCSSA (Kitchner-Waterloo Chinese Student & Scholars Association), Waterloo, ON, Sept/2017 – present

- Organized annual events and wrote several planning cases for future activities
- Coordinated each team and designed rundown as an executive director
- Supervised with show qualities and able to work with team independently
- Established reliable relationship with other members in the team

SKILLS AND INTEREST

- Advanced level in C, Scheme language
- Developing knowledge in Python, CSS, HTML and RobotC
- Strong interest in robotic building, video editing and web design