

# Felix Liao

✉ felix.liao@uwaterloo.ca | 🌐 github.com/LiaoFe | 🌐 liaofe.github.io/mywebsite | ☎ 647-230-8456

## SUMMARY OF QUALIFICATIONS

---

- Languages: **C++, C, Java, JavaScript, HTML, CSS, Bash, R, Racket, OOP in Java and C++**
- Tools: **ReactJS, Bootstrap, Node.js, Git, Linux, VS Code**
- Efficient at learning driven by a great desire to learn new things
- Proficient collaborative skills and open-mindedness towards others, developed by working with a variety of people from volunteer experience

## PROJECTS

---

### Personal Website and Blog

- Built a single-page application using **React** routing and includes a blog using **ReactJS, Bootstrap**, and **Node.js** all done on **VS Code** with aid of **Linux** commands
- Updated website using **Git** and styled with **CSS** to create a responsive website

### Badminton Tryout Tracker

- Developed an application using **OOP Java** to manage sports tryouts and included a points system to rank individuals based on different stats, such as wins, points, and experience
- Created a feature to store profiles of participants which could track their stats and sports background, include an image of them, and add side notes

## WORK EXPERIENCE

---

### NOC Analyst, Compugen

(May 2021 – September 2021)

- Analyzed system alerts from software that monitored devices and escalated situations accordingly by communicating issues to other team members via MS Teams
- Worked in a large team environment to communicate updates on team projects and hosted bi-weekly meetings to train team members

### Technician, OR Computer Solutions

(December 2019 - January 2020)

- Upgraded and configured OLG printers using USB drives and boxed them
- Developed a persistent mindset through practice which required stamina and focus

## OTHER EXPERIENCE

---

### Captain of Badminton Team/Club Organizer, High School

(September 2018 – March 2020)

- Evaluated individuals during tryouts by analyzing strengths and weaknesses of players and advised the coach which created a stronger and more motivated team
- Lead drills and trained members which produced highly confident players and improved the team's performance as a result of years of prior badminton experience
- Organized badminton tournaments which acted as scouting sessions for the captains and the coach

### Math Tutor, High School

(September 2018 – November 2019)

- Strengthened the understanding of students by providing alternative perspectives to solve problems which resulted in higher marks in Advanced Functions, Vectors, and Complex numbers

### Activity Leader and Squad Leader, JFK Summer Camp

(August 2016 – August 2019)

- Managed sports activities with other leaders by setting up equipment and supporting children to create a welcoming community for all campers

## EDUCATION

---

### Candidate for Bachelor of Computer Science

Waterloo, Ontario

- University of Waterloo

(September 2020 - present)

### International Baccalaureate (IB) Diploma Programme

Toronto, Ontario

- Victoria Park C.I.

(May 2020)