

James Li

Linkedin: <https://www.linkedin.com/in/james-li-56798321b/>

Github: <https://github.com/Jamesli73>

Email : j2668li@uwaterloo.ca

Mobile : +1-647-206-6929

Website : <https://www.jamesliweb.netlify.app>

SKILLS

- **Languages:** C++, Python, SQL, JavaScript, JSX, HTML, CSS, SCSS
- **Tools and Frameworks:** React.js, Node.js, Git, JIRA, Ms Office, SolidWorks, AutoCAD, Figma, Firebase

EXPERIENCE

- **University of Waterloo** Waterloo, ON
Computer Support Assistant May 2022 - August 2022
 - Assisted in the development and installation of the deployment software for the computers used in the ECE department which includes installing **Windows** and **Linux** operating systems.
 - Received, delivered, and installed various technologies purchased by professors and graduate students.
 - Programmed and implemented batch files on Windows to **troubleshoot** and solve various issues and errors encountered during deployment and to **automate** installation of certain programs, increasing efficiency up to **25%**.
 - Frequently used multitasking skills to work on up to **8** computers at once to increase overall efficiency up to **800%**.
 - Proficiently used power tools to install or remove any computer related hardware or electronics.
- **Teenage Tutors** Toronto, ON
Personal Tutor November 2019 - September 2020
 - Tutored and developed connections with **4** children over 1 year to help strengthen their understanding of Math and French.
 - Taught one-on-one sessions 2 to 4 times per week in-person and online which allowed me to strengthen my ability to **communicate** and share my knowledge verbally and through video conferencing software.

PROJECTS

- **Chat App** October 2022 - November 2022
React.js, Firebase, JSX, SCSS
 - Designed a web-based chat app using **React.js** for friends to send and receive private messages in real time
 - Used **Firebase** to implement **live authentication** by storing user login information and data.
 - App can store and save previous message history and friend data using Firebase, which can be fetched upon user login.
 - Designed responsive login and home pages, as well as updating chat boxes using **SCSS** so users can see previous messages.
- **Weather App** August 2022 - September 2022
React.js, CSS, API
 - Designed and deployed a weather app in **React.js** to provide the weather for over **500** cities in real time.
 - Implemented **2 REST-APIs** to fetch data for city names and the weather of the cities.
 - Created an autofill search bar, providing suggestions for cities with a population size over 1million.
 - Used **OpenWeatherAPI** to retrieve **8+** pieces of data over 7 days to display a weekly weather forecast.
 - The app was designed as an easy way to retrieve and display the weather of large cities.
- **Personal Portfolio Website** July 2022
HTML, JS, CSS
 - Designed and **deployed** a personal portfolio website using HTML, CSS, and JavaScript.
 - Implemented mobile responsiveness to gain experience with **HTML** and to improve user experience using **2** sets of font sizes and picture resolutions scaling with window size.
 - Gained experience with diagnosing and **troubleshooting** code in VSCode and using GitHub.
 - Made to display my portfolio in a convenient, and attractive method that can be easily accessed.

EDUCATION

- **University of Waterloo** Waterloo, Canada
Currently pursuing a Bachelor of Mechatronics Engineering; cumulative GPA: 3.5
- **Danforth Collegiate and Technical Institute** Toronto, Canada
Achieved high school Core French Bilingual Certificate

HOBBIES

- My interests include playing volleyball and basketball, working out at the gym, and cooking.