

# JEFFERSON LI

(647) 939-6480 | [Jeffersonli.li@mail.utoronto.com](mailto:Jeffersonli.li@mail.utoronto.com) |

[github.com/Jeffersonlii](https://github.com/Jeffersonlii) | [jeffersonlii.github.io](https://jeffersonlii.github.io) | [linkedin.com/in/jeffersonlii/](https://linkedin.com/in/jeffersonlii/)

## Summary of Qualifications and Skills

- High motivation and passion for learning demonstrated by selfing learning technologies such as Flask, and android studio. Currently learning Node.js
- communication skills exhibited in planning events with team members in the UTSC CS Club, helped over 500+ students at UTSC with academic events (AMACSS)
- Highly proficient in databases, and SQL scripts shown by developing a login authenticated website using an SQLite database, netting a 97% on the final assignment
- Skills in Git gained by collaborations in numerous projects, such as a phone usage parental control app built in android studio
- Good understanding of the application development process gained by developing numerous collaborative and solo projects

## Technical Skills

### **Web Dev :**

- HTML/CSS/JS, Flask (Python) SQLITE

### **General :**

- C, Python, Java, Bash

### **Other:**

- Android Studio, Microsoft Office Suite

### **OS:**

- Windows, Linux, MacOS

## Education

**Candidate, Honours Bachelor of Science (2nd year)**

**University Of Toronto**

**September 2018 - Present**

**GPA - 3.8/4.0**

- Software Engineering Specialist  
Statistics Minor
- University of Toronto Dean's List Scholarship

## Relevant Experiences and Projects

### **Executive / Photographer**

**October 2018 - October 2019**

### **Association of Mathematical and Computer Science Students**

- Exhibits excellent **communication** skills by organizing and photograph numerous CS related activities, such as hackathons and exam review workshops, which attracts packed rooms each event, and has assisted over 500 students
- Displayed **punctuality** by taking an effort to always be 30 minutes early to a shoot

### **Share Location Web App**

**August 2019 - Present**

- Used **Python** (flask) for backend, to update and retrieve user coordinates using a **SQL** database
- Used **Ajax** and **django** to pass coordinate data from Python to JS and vice versa
- A prototype is hosted at : <http://jeffersonlii.pythonanywhere.com/>

### **Phone Usage Parental Control App**

**May 2018 - July 2018**

- Ability to **collaborate** and influence others
- Debugged by writing **unit tests** of edge cases using built in tools in android studios
- Showed genuine interest in software development and gained deeper knowledge of the android system, by exploring activities and how android handle different situations

## Interests

- Swimming, Weight Training, Dragon Boating, Photography