

# MICHELLE LUO

☎ 647-470-9428

✉ michelleluo99@gmail.com

🌐 /m-luo16

in /michellekyl

## EDUCATION

---

**University of Toronto – Victoria College, cGPA: 3.38**

September 2017 – Present

Candidate for B.Sc. in Computer Science and Minor in Statistics

**Relevant Coursework:** Design of Interactive Computational Media, Systems Programming

## SKILLS

---

**Programming Languages**

Java, Python, C#, C

**Tools**

Android Studio, GitHub, Visual Studio

## PROFESSIONAL EXPERIENCE

---

**Software Developer Intern, Vouchr**

May 2018 – August 2018

*Toronto, Ontario*

- Used **Java**, **Android Studio**, and **Git** to build new features in the company's Android SDK to enhance the e-gifting experience
- Re-factored existing code in the SDK that have will reach over **100,000** users through high-profile clients
- Worked closely with senior software developers and quality assurance to improve the company's SDK, native app, and client apps in an **Agile work environment**

## PROJECTS

---

**Twitter Search**

May 2018

*Personal Project*

- Designed and developed a Tweet searching **Android app** using **Java**
- Enabled users to find the most popular recent tweet based on a search term by calling the **Twitter API** using with **Retrofit** and **okHTTP**

**Ear Me Out**

February 2018

*McHacksV, Major League Hacking*

***Awarded Best Use of AWS and AI***

- Developed an **Amazon Alexa Skill** that helps users train their relative pitch by testing them on musical intervals and chords
- Implemented possible user inputs and audio outputs using the **Amazon Alexa Skill Kit**, and **Python** while ensuring all audio files were compatible with the Alexa

## EXTRACURRICULAR ACTIVITIES

---

**VP of Finance and Internal Relations,**

**Women in Computer Science**

September 2018 – Present

*University of Toronto, Toronto, Ontario*

- Managed a budget of \$1,000 while continuously finding ways to optimized club budget
- Organized club events such as panels, Resume Workshops, and discussion groups
- Kept executives and general members up-to-date in regards to internal affairs such as upcoming events, club executive meetings and announcements

## INTERESTS

---

Visual arts, rock climbing, culinary arts, coffee culture