MICHELLE LUO

EDUCATION

University of Toronto – Victoria College, cGPA: 3.38/4.0 September 2017 – Present

Candidate for BSc in Computer Science

SKILLS

Programming Languages Java, Python, C, C#
Android Development Android SDK, XML

Version Control Git

PROFESSIONAL EXPERIENCE

Software Developer Intern, Vouchr

May 2018 – August 2018

Toronto, Ontario

- Built new features in the company's SDK to enhance the e-gifting experience as an **Android developer**
- Refactored existing code in the SDK that 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**

Technologies used: Java, Android Studio, Git

PROJECTS

Twitter Search May 2018

Personal Project

- Designed and developed a Tweet searching in a week 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

- 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 Skills Kit and Python while ensuring all audio files were compatible with Amazon Alexa

Awarded Best Use of AWS and AI

EXTRACURRICULAR ACTIVITIES

VP of Finance and Internal Relations,

Women in Computer Science

September 2018 – Present

University of Toronto, Toronto, Ontario

- Managed a budget of \$3,000 while continuously finding ways to optimized club budget
- Organized club events such as panels, resume workshops, and discussion groups
- Presented to executives and general members on internal affairs such as upcoming events, club executive meetings, and announcements

INTERESTS

Visual arts, music, rock climbing, culinary arts, coffee culture