

# Stella Wang

Computer Engineering Student

## PROFILE

Computer engineering student with interest and experience in full stack software development. Coding and teamwork experiences gained through relevant internships, projects and hackathons.

## EXPERIENCES

**Agile Developer Intern** September 2020 - Present  
SAP

- Working on full stack development of SAP Analytics Cloud homepage products used by enterprises such as, Apple, Porsche, etc
- Using JavaScript frontend with testing frameworks like Selenium and Jasmine and SAP HANA backend in Java, JavaScript, and SQL

**Fellow** June 2020 - August 2020  
MLH Fellowship

- Contributed to open source projects on GitHub using its features like pull requests, issues, and discussions
- Added features and fixed bugs for a React Native app that acts as a Bluetooth mobile code editor for Adafruit microcontrollers

**Instructor** April 2019 - August 2019  
UBC Geering Up Engineering Outreach

- Taught at a science and engineering summer camp encouraging youth to pursue STEM careers while advancing research in gender stereotypes
- Alleviated the technology gap by improving access to STEM education in remote communities

## TECHNICAL PROJECTS

**Fellow Crossing** - MLH Fellowship Halfway Hackathon winner August 2020

- Designed a game that allows and promotes interpersonal interactions for fellows in a remote work environment using Godot Game engine

**BLM Tracker** - MLH Fellowship Orientation Hackathon finalist June 2020

- Created a dynamic heatmap that shows areas in the US with the most active BLM movement
- Built using a Python twitter scraper, MongoDB database, Keras/TensorFlow data analysis, and Flask frontend

**Braille-ify** November 2019

- Built a Python text to Braille translator with a GUI simulator using TkInter and hardware prototype using Arduino

## SKILLS

<i>Languages:</i>	<i>Technologies:</i>
Java	Git
C	React
C++	React Native
Python	FireBase
JavaScript	SQL
HTML	MongoDB
CSS	Raspberry Pi
Verilog	ARM Assembly

## EDUCATION

**University of British Columbia**  
Expected May 2023  
Bachelor of Applied Science  
- Computer Engineering

## AWARDS

Dean's Honour List 2020  
BC Achievement Scholarship 2019

## INTERESTS

UBC intramurals soccer  
UBC intramural volleyball  
Kickboxing  
Green Chair Recycling

## CONTACT

☎ 604-773-8905  
✉ stella01wang@gmail.com  
🌐 www.stellawang.com  
🏠 213-5687 Gray Avenue,  
Vancouver, BC, CA V6S 0K7