# **ALICE KIM**

#### **TECHNICAL SKILLS**

Java, JavaScript, Python, C++, C#, Git, Docker, Kubernetes, MySQL, MongoDB, Google Firebase, Node.js, Express.js, React, Vue, Angular, Flutter, Heroku, AWS

#### **EXPERIENCE**

Software Developer Intern • JavaScript, Docker, Kubernetes, React, Java

SAP Concur 09/2019 - 04/2020

- Implemented reusable components in React, submit pull requests and code reviews
- Crafted Helm charts for building, testing, and deploying application to Kubernetes instance on AWS

# Quality Assurance Support Specialist • JavaScript, PHP, MySQL, Selenium

UBC IT Web Services 01/2018 - 08/2018

- Implemented custom Drupal modules such as image collage or parking availability status dashboard in JavaScript
- Built script for automated regression testing managing 50+ websites to save approx. 10 minutes per site

## **Undergraduate Teaching Assistant**

**UBC** Department of Computer Science

05/2017 - 04/2019

• Led office hours to help students with clarifications, use of an IDE, and unit testing

#### **PROJECTS**

ThinkSmall • React, Redux, Node.js, Express.js, MongoDB, Heroku, AWS

Academic project, CPSC 436i: Industry Skills in Academia!

05/2020 - Present

- Builds a platform to connect small local business owners to community volunteers
- Stores images uploaded by user in AWS S3 and handles authentication using Google OAuth 2.0

#### Banking on Food • React Native, Expo

UBC Local Hack Day finalist, 3rd Place

11/2019

- Built a React Native app for active donors at a local food bank to provide insight on current inventory stock
- Actively led a group of four developers assisting them with project set up and use of Git and Expo CLI tools

## Go Doggy • React Native, Expo, Heroku, MongoDB

VanHacks 2019 winner, 1st Place

09/2019

- Built a React Native app to connect volunteers and local animal shelters to promote dog walking program
- Used Apple Maps API to display locations of nearby local animal shelters

#### **COMMUNITY INVOLVEMENT**

External Developer • Vue.js, AWS, Google Firebase

nwPlus, student club 05/2020 - Present

• Building 3 sites in Vue.js to promote hackathon events organized by nwPlus Team

# **EDUCATION**

## University of British Columbia • GPA 4.0

BSc. of Computer Science, expected Grad of May 2021

09/2015 - Present

• Faculty of Science International Student Scholarship

2016, 2017

• Trek Excellence Scholarship for International Students

2016

• Chancellor's Scholar Award

2015