# Min Sang Mike Park

www.mikeparkms.com | mikeparkms@gmail.com | 604.700.7439 GitHub: mparkms | LinkedIn: mparkms

## **EDUCATION**

# UNIVERSITY OF BRITISH COLUMBIA

BA IN COMPUTER SCIENCE/HISTORY Expected May 2018 | Vancouver, BC UBC Dean's Honour List Cum. GPA: 4.0

# UNIVERSITY TRANSITION PROGRAM

Grad. June 2013 | Vancouver, BC Intensive program facilitating early entrance into university by condensing 5 years of high school into 2

## SKILLS

#### **PROGRAMMING**

Knowledgeable

Java • Python • Racket • JavaScript HTML • CSS • Python • git • jQuery Comfortable

C • C++ • Android • Node.js • Ruby on Rails

#### **OTHER**

Public Speaking and Debate Proficient in Korean

# **AWARDS**

#### 2015

- UBC Dean's Honour List
- Trek Excellence Scholarship for Continuing Scholars
- 2nd Place Best Overall Use of Microsoft Tech - DubHacks 2015

#### 2014

- Vancouver Korean-Canadian Scholarship Foundation scholarship
- UBC Chancellor's Scholar

#### 2013

- British Columbia Government Scholarship
- Grade 12 District Scholarship
- Top 1% Michael Smith Science Challenge

## **EXPERIENCE**

#### UNIVERSITY OF BRITISH COLUMBIA

Undergraduate Teaching Assistant

Sep 2014 - Present

- Worked as teaching assistant for CPSC 110: Computations, Programs, and Programming, CPSC 210: Software Construction, and CPSC 213: Introduction to Computer Systems
- Led students in weekly lab activities and held office hours to answer student questions
- Answered students' questions online, in addition to grading exams, labs, and assignments

# **PROJECTS**

#### **PARKINGPAL**

RUBY ON RAILS, JAVASCRIPT, HTML5, CSS3, BOOTSTRAP Sep 2015 - Dec 2015

- Created a web app to search for parking meters in Vancouver using a variety of filters and search terms, and mark them as broken or occupied
- Responsible for implementing the front end, including front end logic and designing the user interface
- Worked closely with team for application and database design, and assisted in implementation of server-side logic

#### TGT.HR

Node.js, Socket.io, JavaScript, HTML5, CSS3, JQUERY, YouTube API Oct 2015 – Present

- Along with four other developers, created a web app that allows users to watch YouTube videos simultaneously and in-sync with each other, vote on what to watch next, and chat with others watching the video
- Responsible for implementing client logic and interface, including communicating with the server, handling responses, and managing and displaying video queue
- Developed in 24 hours at DubHacks 2015, 2nd place winner of Best Overall Use of Microsoft Tech

#### **NODECG FOR SMASH**

Node.js, JavaScript, HTML5, CSS3, jQuery, Challonge API Jul 2015 - Present

- Designed and developed extensions, dashboards, and dynamic graphics for NodeCG for use in livestreaming *Super Smash Bros.* tournaments
- Created dynamically updated graphics using HTML5 and CSS3, with logic implemented using JavaScript and ¡Query
- Successfully used for livestreaming Vancouver-area Super Smash Bros. tournaments on twitch.tv

#### PICKAPLACEFOR.US

JAVA, SOCKET.IO, NODE.JS, ANDROID, YELP API, GOOGLE PLACES API Mar 2015

- App to help groups decide where to eat through a series of votes, developed in 48 hours at nwHacks 2015
- Designed and developed client app for Android, including communication with the server and user interface for voting, searching and adding new venues, and creating/joining groups