# **AUSTIN KWOK**

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#### **EMPLOYMENT**

Assistant Software Developer (Co-op)

**UBC LFS Learning Centre** 

Apr. 2019 – November 2019

- Developed a Qualtrics API planned to be used for course surveys given to students
- Wrote tests for Lab Certification Tracker software
- Designed and implemented Front End for Teacher Assistant Application program

# Junior Web Developer (Co-op)

**Canadian Web Hosting** 

Apr. 2018 - Aug. 2018

- Collaborated with marketing team and other developers on the redesign of the company's website to attract new customers (candianwebhosting.com)
- Hands-on experience with React, Jade, and JavaScript.
- Canadian Web Hosting is the leader in Web and Cloud hosting in Canada.

#### **EDUCATION**

## Vancouver, BC

**University of British Columbia** 

Fall 2015 - Apr 2020

• B.Sc. Double Major in Computer Science and Statistics

#### **PROJECTS**

- **Submarine Wars** (2019). Worked with a student team to build an original 2D shooter game. Designed an Entity Management System that allowed new entities to be added efficiently (C++)
- CANSSI NCSC Ferry Delays (2019). Utilized neural networks and other data analysis tools to find interesting properties of the data provided from BC Ferries. (R, Python)
- Online Restaurant Reservation Platform (2019). Online reservation platform for customers and restaurant owners. Played a major role in building the restaurant components for the app. (Meteor, React, MongoDB) (aldente.herokuapp.com)
- Fantasy Basketball Team Picker (2018). A program that constructs a fantasy basketball team given stats from Draft Kings. Utilizes various algorithms to decide what players to add in a large list of players. (Python)

## Languages and Technologies

JavaScript, React, Meteor, Python, SQL, Java