

# AUSTIN KWOK

[austin.kwok@alumni.ubc.ca](mailto:austin.kwok@alumni.ubc.ca)  
(778) 318-3399  
[github.com/austinkwok1997](https://github.com/austinkwok1997)  
[austin-kwok.herokuapp.com](https://austin-kwok.herokuapp.com)

## EMPLOYMENT

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### UBC LFS Learning Centre Assistant Software Developer (Co-op)

Apr. 2019 – Nov. 2019

- Reworked Qualtrics API to allow UBC students to easily utilize survey software from the student portal.
- Wrote automated tests that detected numerous issues in a Lab Certification Tracker software that was about to be deployed.
- Designed and implemented Front End for Teacher Assistant Application program.

### Canadian Web Hosting Junior Web Developer (Co-op)

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](http://candianwebhosting.com))
- Hands-on experience with React, Jade, and JavaScript.
- Canadian Web Hosting is the leader in Web and Cloud hosting in Canada.

## EDUCATION

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### University of British Columbia

Sept. 2015 – May. 2020

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

## PROJECTS

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**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) ([a1dente.herokuapp.com](https://a1dente.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

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- JavaScript, React, Meteor, Python, SQL, Java