

JUEQI (KAYCI)

WANG

YEAR 3, COMPUTER SCIENCE MAJOR
<https://github.com/kitty7756>
kayciwang@alumni.ubc.ca

UBC Awards
Chancellor's Scholar

Cumulative CPSC GPA: 89.8%

TECHNICAL SKILLS

- **Languages:** Java, Dr.Racket, C, C++, HTML, CSS
- **Other:** Git, Android Studio, Android SDK

WORK EXPERIENCE

Teaching Assistant — *UBC CS Department*

May 2017–June 2017

- Monitored laboratories for CPSC121 (Models of Computation)
- Provided assistance to students in laboratory, and marked students lab

PROJECTS

LOLFind—(*Android App, Personal Project*)

Aug. 2017

- Developed an Android App that retrieves simple user information from Riot's API
- Retrieved HTTP data asynchronously

Simulation of Airport Runway—(*C++, Academic Project*)

Feb. 2017

- Developed a C++ program that randomly generates departing planes and arriving planes, to simulate two airport runways running in parallel using a queue

Buses R Us—(*Android App, Academic Project*)

Nov. 2016

- Developed an Android App with Android Studio and Java that maps bus stops and bus routes, and retrieves bus arrival information in Vancouver
- Implemented different classes based on an UML class diagram
- Wrote parsers to parse JSON data and handled exceptions

Personal Website—(*HTML, Personal Project*)

Sept. 2016

- Developed a personal resume webpage using HTML and CSS
- Formatted the website to simulate a resume on paper

TECHNICAL EXTRACURRICULAR ACTIVITIES

NwHacks 2017—(*Java, Team of 2*)

Mar. 2017

- Developed an Android App game for pets with Java and Android Studio
- Implemented the main class and the bee class, and UI/layout for the game

LumoHacks—(*HTML, Team of 5*)

Sept. 2016

- Helped developed a web chat room for cancer patients and doctors to communicate and interact with each other
- Created the layout of the chat room with HTML and CSS