

# BENJAMIN GEE

bmgee27@gmail.com | 778.238.9972  
<https://b3ngee.github.io> | <https://ca.linkedin.com/in/geeben>

## EXPERIENCE

### ALLOCADIA SOFTWARE | JAVA DEVELOPER INTERN

May 2016 - Dec 2016 | Vancouver, BC

Software development on a Spring Framework MVC application used by marketers to run marketing. Worked on both frontend and backend bug fixes and heavily involved in the user interface redesign. Participated in sprint plannings, code reviews and daily scrums.

- Implemented a copy function for budgets using Java8 streams to process and filter specific budgets to copy.
- Redesigned a search bar component of the UI, creating an instant search functionality with milliseconds delay.
- Worked heavily on fixing critical frontend and backend bugs and time-sensitive patch issues.

### UNIVERSITY OF BRITISH COLUMBIA | UNDERGRADUATE TEACHING ASSISTANT

Jan 2016 - May 2016 | Vancouver, BC

- Held office hours and labs helping students learn and understand object-oriented programming, Java design patterns and data structures.

## PROJECTS

### 2D ANDROID GAME | PERSONAL PROJECT

Aug 2016 - Sep 2016

Designed a 2D animated game in Java using the libGDX game development framework to run and port the game to Android. Created all the pixel art used in the game.

### AIRLINE ADMINISTRATIVE SYSTEM | ACADEMIC PROJECT

Jan 2016 - Apr 2016

A Java application designed in Swing using JDBC and MySQL to model an airline administrative system. Designed the relational database and implemented queries to filter searches and aggregate data.

### "STUDY BUDDY" WEB APPLICATION | NWHack PROJECT

Feb 2016

A Django application built by 5 members in a 24 hour period that allows students to create and post study locations and to view and find other study buddies. Worked on incorporating the Google Maps API to allow for a map view, GeoPoint markers and address display.

## TECHNICAL SKILLS

### PROGRAMMING LANGUAGES

Proficient

Java • MySQL • HTML • CSS

Familiar

C • C++ • JavaScript • Python

### FRAMEWORKS

Familiar

Spring • Angular • Swing • Django • libGDX

## EDUCATION

### UNIVERSITY OF BRITISH COLUMBIA | BACHELOR IN COMPUTER SCIENCE

Expected May 2018 | Vancouver, BC • GPA: 3.7/4.0

### UNIVERSITY OF BRITISH COLUMBIA | BACHELOR OF SCIENCE

Major in Biochemistry, | Graduated May 2015 | Vancouver, BC