

## Education

09/2015 - 05/2020

### University of British Columbia

Bachelor of Science in Computer Science  
Applied Music Technology Minor

## Work Experience

09/2018 - Present

### UBC Social Health Lab

Android Developer

- Assisted in the development of an Android app for psychology research
- Remodelled survey abstraction to support branching for dynamic surveys

01/2018 - 08/2018

### Guusto

Junior Web Developer

- Developed new features such as splitting/combining gifts
- Designed a link shortener to replace dependency on Google link shortener
- Standardized request making and response receiving of the Android application
- Devised an architecture for internationalization of the web platform
- Implemented existing features on web platform for the Android application

## Technical Skills

Java | AngularJS | MySQL | CSS | Node.js |  
Android | TypeScript | C/C++ | React

## Personal Projects

### Picatlas

- Planned a picture based web app, the app matches travel destination according to user's like/dislike of travel photos
- Built with Express backend, React Frontend, MySQL database, work in progress

### HappyBox

- Conceptualized the idea of an app where users upload advices for combating depression for lumohacks 2017
- Programmed with PHP, HTML, CSS/Bootstrap, MySQL to construct an interactive dynamic website

### SpaceGuy

- Developed a classic arcade styled mobile android game using Android Studio
- Applied object oriented Java programming skills with a MVC design pattern

## Extra-curricular and Awards

- ARCT in piano performance
- Dean's Honour List 2016
- Internal Officer at CS undergrad society
- Fluent in Mandarin, Shanghainese + beginner level French