

## PROFILE

Hi! I am an eager individual who is motivated by the opportunity to solve real world problems with technology, and I love to learn and develop my computer science and business skillset. I can rave about: silly projects, choral singing and pizza!

## PROJECTS

### MyFridge: Virtual Fridge Representation

Sep - Dec 2018

- Implemented a saveable/loadable fridge with a GUI coded in Java that keeps track of expiry dates, categories and names of foods in your fridge.
- Minimized coupling and maximized cohesion using design principles and patterns such as Observer

### MaintEZ: Predictive Building Maintenance

Nov 2018

- 3rd Runner-up UBC team for ThinkTech, a case competition jointly hosted by Deloitte and UBC Biztech
- aimed to utilize IoT and NFC technology to predict when building equipment required maintenance

### vrEMDR: Virtual Reality Psychotherapy

Sep 2018

- Implemented an Affordable, Accessible and Effective alternative to traditional PTSD treatment
- Worked with a team of 4 coding primarily in C#, Java, HTML, CSS, JavaScript on Unity and Android Studio
- 2nd place winner at LumoHacks2018, as well as receiving "Best .tech Website" award
- Additionally presented at a private showing to a potential investor

### CookieClickerBot : Selenium Autoclicker

Aug 2018

- Utilizes Selenium and FirefoxDriver to open a new window to a target url, and finds and locates elements to click in order to automate a browser web-game.

## WORK EXPERIENCE

### MUSIC CONSULTANT Tom Lee Music, Vancouver, BC

Aug 2017- Oct 2018

- Developed Chrome-extension to make daily QOL changes for sales staff
- Exercise sales and negotiation skills to influence positive outcomes
- Utilize communication skills to build long-term relationships with customers and co-workers

## VOLUNTEER EXPERIENCE

### VP MARKETING CUS Elections Committee, Vancouver, BC

Apr 2018-Present

- Increased voter turnout by 24%
- Streamlined and improved large recruiting and information events
- Recruited candidates through networking events and face-to-face interactions

## RELEVANT SKILLS

- Proficient in Java and Racket programming languages
- Novice at data wrangling and manipulation using R programming language
- Worked with JavaScript, HTML, CSS, C# and Ruby through self-study and various personal projects
- Familiar with Github and terminal commands
- Proficient in soft skills such as communication, teamwork, leadership and conflict resolution

## EDUCATION

### Sauder School of Business, University of British Columbia

Completion: 2021

- BACHELOR OF COMMERCE, COMBINED MAJOR IN BUSINESS AND COMPUTER SCIENCE