

## EDUCATION

### Bachelor of Science in Computer Science

University of British Columbia  
2019 – 2023 (expected), 3.8/4.33 GPA

### International Baccalaureate

French Immersion,  
Sir Winston Churchill Secondary  
2017 – 2019

## VOLUNTEERING

### Front End Development Intern

Dive Chat, June 2020 – August 2020

- Implemented multiple features and screens on mobile application, including Edit Profile and Settings layout, using React and React Native
- Integrated analytics and user metrics using Firebase and Google Analytics

### Trialist App

Ultimate Canada Data Analytics Working Group  
December 2020–Present

- Assisted in refactoring Trialist app for use by high performance Ultimate Frisbee teams in Canada

### Violin and Piano Performances

Southview Heights & Terrace  
September 2009 – Present

- Organizes and performs monthly music concerts for senior residents

## WORK EXPERIENCE

### Graphic Designer

TFC Designs, June 2017 – August 2019  
By Commission, 2016 – Present

- Responsible for working on various commissions, jersey designs, and logos
- Communicated with clients, researched for design preferences, realization of designs and mockups using Adobe Creative Suite

### Lifeguard/Swimming Instructor

City of Vancouver, October 2017 – Present

- Works with other lifeguards to facilitate public safety by monitoring aquatic activities

## TECHNICAL SKILLS

Web Development: HTML/CSS3, React,  
JavaScript (ES6)\*, PHP\*, JSON\*

Programming: Java, Python\*, C/C++\*, R\*,  
MATLAB\*

Creative/Prototyping: Illustrator, Photoshop,  
Premiere Pro, Figma

Tools: Expo, Github, Git, JUnit5

*Currently Acquiring\**

## PROJECTS

eXamine – Python Application January 2021

- Created face-recognition application for student ID verification using OpenCV, NumPy, and Face-Recognition
- Technologies: Python, Tkinter

meetmap – Web Application June 2020

- Deployed Google Maps and Places API from Google Cloud Platform to create live heatmaps and map search functions
- Technologies: HTML, CSS, JavaScript

JotBot – Chrome Extension May 2020

- Implemented Optical Character Recognition (OCR) and Google Tesseract.js to convert webpages and images to text
- Technologies: HTML, CSS, JavaScript

CheckPoint – Web Application April 2020

- Implemented student productivity by implementing a rewards system for completing tasks
- Technologies: HTML, CSS, PHP, MySQL

## INTERESTS

### Graphic Design/Vector Graphics

- Creates vector graphics and logos using Adobe Illustrator

### Ultimate Frisbee

- Competes with Under 20 Team Canada team and UBC Men's Ultimate team
- Coach for Vancouver Misfit club and Eric Hamber Secondary school