

ASPIRING WEB DEVELOPER

#### Phone:

#### E-mail:

#### Github:

#### LinkedIn:

#### Personal Website:

# **EDUCATION**

B.A.Sc., Computer Engineering University of Waterloo

# **TOOLS & TECHNOLOGIES**

- Node Is
- Express |s
- Git
- Heroku
- Bash
- Selenium
- |soup
- |Query
- Eclipse Java
- Spring Tool Suite
- IntelliJ IDEA
- MongoDB
- RoboMongo
- Postman
- Bootstrap
- Microsoft Office

### LANGUAGES



## **SUMMARY**

- Demonstrated strong creativity through new project initiation, development, and process automation
- Learned and worked extensively with a strong passion for technology, developed great self management from an independent working environment
- Solid communication skills obtained as a coach and developer
- Proven analytical skills through error handling implementations

### **EXPERIENCE**

### **BUNJEF**

#### Software Developer (Co-op)

- Scraped and parsed large amounts of web data using Jsoup for family events across Ontario
- Created testing databases using MongoDB and Express for web-scraped events to display on Google Maps
- Implemented new event storing forms for web client using Express and JQuery for user simplicity
- Conducted API tests using Postman to ensure data is sent correctly

## **PROJECTS**

# PROCESS AUTOMATION - STUDENT CERTIFICATION •

#### Java, Selenium Webdrivers, IntelliJ

- Designed and created application to automate student certifications for driving school
- Automated student certification process using Selenium Webdrivers
- Tested different edge cases with JUnit to ensure stability and correct data being sent
- Developing a clean and modern GUI for certification with IntelliJ Swing (Current)

# WEB API - STUDENT DATABASE AND APPI ICATION 🗭

#### JavaScript, HTML/CSS, Heroku, Node JS

- Created a database using MongoDB and Express Is to store student information
- Developed an online form using HTML/CSS and JQuery for students to post data to the database
- Deployed the database and form online using Heroku and MLab

## CHAT APP 🕥

#### JavaScript, Socket.io

- Developed a real time online chat room using Node Js and Socket.io
- Implemented geolocation functionality to allow other users to find current location
- Added real time feedback for both server and clients using JQuery

## PERSONAL WEBSITE 🗭

## HTML/CSS, JavaScript

- Designed and developed a modern personal website using Bootstrap and JQuery
- Implemented sliders for carousel with BxSlider
- Added unique entrances for elements using Animate.css

### **AWARDS**

- President's Scholarship: Awarded for outstanding academic standings
- Certification of Distinction: Scored in top 25% in numerous math contests
- Badminton: Obtained numerous first places in provincial competitions