JUSTIN LI

ASPIRING WEB DEVELOPER

Phone:

E-mail:

Github:

LinkedIn:

Personal Website:

EDUCATION

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

TOOLS & TECHNOLOGIES

- Node Is
- Express Js
- Git
- Heroku
- Bash
- Selenium
- |soup
- |Query
- Eclipse Java
- Spring Tool Suite
- Intellij IDEA
- MongoDB
- RoboMongo
- Postman
- Bootstrap

LANGUAGES



FXPFRIFNCF

BUNJFF

Software Developer

- 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 ensuring data is sent correctly

PROJECTS

CANADIAN DRIVING ACADEMY AUTO-CERTIFICATION CO

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)

CANADIAN DRIVING ACADEMY STUDENT DATABASE 🗘

JavaScript, HTML/CSS, Heroku, Node JS

- Created a database using MongoDB and Express 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

INTERESTS

- Competitive badminton
- Upcoming hardware
- Racing games

- Swimming
- Cars
- Violin