

JUSTIN LI

WEB DEVELOPER

Phone:

(226) 338 9628

Email:

Zr2li@edu.uwaterloo.ca

Github:

<https://github.com/jli0423>

LinkedIn:

<https://www.linkedin.com/in/Jli0423>

Portfolio:

<https://jli0423.github.io>

EDUCATION

B.A.Sc., Computer Engineering
University of Waterloo 2016 - 2022

LANGUAGES

- Java
- JavaScript
- C++
- HTML
- CSS

TOOLS & TECHNOLOGIES

- Node Js
- React Js
- Express Js
- Sass/Scss
- Git
- Heroku
- Bash
- jQuery
- MongoDB
- Postman
- Bootstrap
- Chrome Debugger
- Selenium

EXPERIENCE

BUNJEE

Software Developer

May 2017 – September 2017

- Scraped and parsed large amounts of data using Jsoup for events across Ontario
- Created testing databases using MongoDB and Express for web-scraped events to display on Google Maps
- Added event storing forms for web client using Express and jQuery for user simplicity

PROJECTS

PROCESS AUTOMATION – STUDENT CERTIFICATION

Java, Selenium, JavaScript, HTML/CSS, Heroku, Node Js

- Designed Java application to automate student certifications for driving school
- Created a database using MongoDB and Express Js to store student information
- Implemented online forms student data submissions and deployed using Heroku and Mongo Lab
- Automated student certification process using Selenium Webdrivers using student submitted data entries
- Conducted usability tests with individual instructors to fit overall needs

CANADIAN DRIVING ACADEMY – HOME

HTML/CSS, Heroku, JavaScript, Node Js, MongoDB

- Designed and developed driving school's website using Bootstrap and jQuery
- Implemented Q&A section with Node Js and MongoDB
- Developed various movement and zoom animations using jQuery
- Integrated Google Maps API for location display
- Added user authentication using NPM's Passport for secure website modifications
- Arranged layout to be fully modular and adjustable through EJS view engine

GITHUB.IO – PERSONAL PORTFOLIO

HTML/CSS, Scss/Sass, JavaScript, jQuery

- Designed and developed personal portfolio with a modern feel of material design
- Conducted various screen tests and implemented media queries for a mobile-first and responsive website
- Implemented various animations using concepts of pseudo classes and elements

TEXT ME MAYBE

Node Js, 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

MUSIC MASTER

JavaScript, HTML/CSS, React Js

- Created a simple online click n' play music app which allows users to easily search up genres or artists and listen to clips of songs
- Used Spotify's API to query genres and artists for specific music selections

AWARDS

- President's Scholarship: Awarded for outstanding academic standings
- Certification of Distinction: Scored in top 25% in numerous math contests
- Badminton: Won provincial tournaments from 2014 - 2016