


# JUSTIN LI


WEB DEVELOPER

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## EDUCATION

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

## LANGUAGES

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

## TOOLS & TECHNOLOGIES

- Node.js
- Express.js
- React.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
- Used [Express.js](#) as the backend framework to display events on Google Maps
- Added event storing forms for web client utilizing [jQuery](#) for data capture
- Created database using [MongoDB](#) to store information for the web-scraped events

## PROJECTS

### PROCESS AUTOMATION – STUDENT CERTIFICATION

- Developed an [automation system](#) for student certifications using Java
- Created a database via MongoDB and utilized [REST API](#) to store information
- Hooked up endpoints using [Express.js](#) to access data within database
- Utilized Selenium Webdrivers to automate the student certification process

### CANADIAN DRIVING ACADEMY – HOME

- Designed and developed driving school's website using Bootstrap and jQuery
- Added [user authentication](#) utilizing NPM's Passport for secure modifications
- Arranged source code layout to be fully modular through the [EJS view engine](#)

### GITHUB.IO – PERSONAL PORTFOLIO

- Developed a portfolio utilizing Sass and a [self-established CSS grid system](#)
- Implemented animations using concepts of pseudo classes and elements
- Conducted screen testings via Google's Chrome Inspector for a [responsive and mobile-friendly design](#)

### TEXT ME MAYBE

- Developed a [real-time](#) chat room utilizing Express.js as the backend framework
- Hooked up endpoints between user and server channels using [Socket.io](#)
- Parsed all necessary data through Mustache.js and rendered using jQuery

## COURSEWORK

- The Complete Node.js Developer Course (Andrew Mead)
- The Complete JavaScript Course (Jonas Schmedtmann)
- Advanced CSS and Sass Developer Course (Jonas Schmedtmann)

## INTERESTS

- Badminton
- Photography
- Tech Blogs
- Super Smash Bros