



ZHONGCHI (LEO) LI

- z977li@uwaterloo.ca
- github.com/ZhongchiLeoLi
- linkedin.com/in/lizhongchi
- zhongchileoli.me

EDUCATION

University of Waterloo
Bachelor of Computer Science
Expected Graduation: 2024

SKILLS

Development

C++
Python
HTML
CSS
JavaScript
jQuery
Node.js
Express.js
MongoDB
React (learning)

Design

Figma
Framer
Photoshop
Wix

CERTIFICATIONS

The Web Developer Bootcamp 2021 -
Certificate of Completion (Udemy)

Responsive Web Design Certification
(freeCodeCamp)

JavaScript Algorithms and Data Structures
Certification (freeCodeCamp)

Scientific Computing with Python
Certification (freeCodeCamp)

PROJECTS

Frontend Developer

[Paperboy : News website with summarized news articles](#)

Designed and built fully responsive and accessible front-end with clean and concise UI and animations with the help of Bootstrap

Worked closely with back-end developers and the provided APIs to interact with databases and meet desired functionalities

Full-stack Developer

[Campsters : Reviews website for campgrounds](#)

Developed full-stack Node.js web application using Express.js, MongoDB, and deployed using Heroku

Built responsive and accessible site structure and graphics integration with Bulma to provide satisfying user experience

Implemented RESTful APIs to perform CRUD functionalities for campground data stored in MongoDB Atlas

Utilized other APIs such as Unsplash, Mapbox, and Cloudinary for enhanced visuals, functionalities, and cloud storage

Handled both Client-side and Server-side errors through front-end form validations and back-end schema validation middleware

Implemented User Authentication, User Authorization, and basic security features using Passport.js, Helmet.js, and html sanitizing

EXPERIENCE

Web Developer

Environment and Climate Change Canada | current position

Create new and edit existing interfaces (HTML/JavaScript/PHP) to incorporate additional climate products

Develop JavaScript scripts to support data download interfaces

Lead Designer

Joya Travel & Lifestyle | April - December 2020

Coordinated efforts with the teams and established brand identity by designing branding guidelines including logo, website, and app prototype, accurately conveying company's core values