



# ZHONGCHI (LEO) LI

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## 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

### 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

### 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

## 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