

Truong Ngo - Full-Stack Software Developer Resume

Truong Ngo

[Your Address]

[Your City, State, ZIP Code]

[Your Phone Number]

[Your Email Address]

[Your LinkedIn Profile]

[Your GitHub Profile]

Professional Summary

Passionate and dedicated full-stack software developer with a strong background in modern web development technologies and frameworks. Skilled in creating accessible and user-friendly applications, with a particular focus on inclusivity for users with visual impairments. Experienced in both front-end and back-end development, with a solid understanding of JavaScript, React, Node.js, Express.js, SQL, and more. Committed to solving problems through code and enhancing the user experience.

Technical Skills

- **Languages:** JavaScript, HTML, CSS, SQL
 - **Frameworks & Libraries:** React, Node.js, Express.js, Handlebars.js
 - **Databases:** PostgreSQL, MongoDB
 - **Tools & Platforms:** Git, GitHub, VS Code, Vite, Apollo Server, GraphQL, Render, MongoDB Atlas
 - **Other Skills:** Responsive Web Design, RESTful API Development, GraphQL API, Accessibility Best Practices, Version Control, Test-Driven Development (TDD)
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Professional Experience

UCI Bootcamp - Full-Stack Web Development Student

January 2024 - Present

- Developed a variety of projects using the MERN stack, including a Google Books API search engine refactored from RESTful API to GraphQL API.

- Built an interactive full-stack application named "PCPartPicker" clone using Node.js, Express.js, Handlebars.js, PostgreSQL, and Sequelize ORM.
- Created a tech blog application utilizing the MVC architecture with Node.js, Express.js, Sequelize, and Handlebars.js.
- Implemented error handling and proper status codes for various Express.js routes using async/await and try/catch.
- Led the development of "NetMingle: Social Network API", focusing on backend API structure and database management using MongoDB and Express.js.

Freelance Web Developer

June 2023 - December 2023

- Designed and developed responsive websites for small businesses and individuals, focusing on accessibility and user experience.
 - Integrated third-party APIs and services to enhance website functionality and user engagement.
 - Worked closely with clients to understand their needs and translate them into functional, aesthetically pleasing websites.
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Projects

Reactfolio

- A React-based portfolio site showcasing personal projects and skills. Deployed on Netlify, featuring a single-page application with sections for About Me, Portfolio, Contact, and Resume.

Book Search Engine

- Refactored an existing Google Books API search engine from RESTful API to GraphQL API using Apollo Server and MongoDB Atlas. Focused on both backend and frontend implementation.

PCPartPicker Clone

- Developed a full-stack application that allows users to select and compare PC components. Built with Node.js, Express.js, Handlebars.js, PostgreSQL, and Sequelize ORM.

NetMingle: Social Network API

- A backend API for a social networking application. Utilized MongoDB, Express.js, and Node.js to manage user authentication, data storage, and API requests.

Education

University of California, Irvine - Full-Stack Web Development Bootcamp

Expected Graduation: August 2024

- Comprehensive training in front-end and back-end web development, covering HTML, CSS, JavaScript, React, Node.js, Express.js, SQL, MongoDB, and more.

Certifications

- **Full-Stack Web Development Certification** - University of California, Irvine (Expected August 2024)
- **JavaScript Algorithms and Data Structures** - FreeCodeCamp
- **Responsive Web Design** - FreeCodeCamp

Personal Projects

Assistive Technology and Ergonomic Setup Proposal

- A project focusing on creating an optimal workstation setup for individuals with low vision. Emphasized accessibility and ergonomics in the design and technology recommendations.

Additional Information

- **Languages:** Fluent in English and Vietnamese
- **Interests:** Accessible web development, user experience design, technology for inclusivity, coding for social good.

References

Available upon request.