Brandon Buhr

920-492-8474 brandonbuhr35@gmail.com Portfolio

EXPERIENCE

Company: Frontend Simplified July 2024 - Present

Title: Frontend Developer Intern

- Contributed to the development of an NFT marketplace website.
- Transformed a completely static HTML, CSS, JavaScript, and React single-page application into an interactive user interface using animations, transitions, and carousels.
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination, and dynamic routing.
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment.

Company: Self-Employed May 2024 - Present

Title: Freelance Frontend Developer

- Delivered 3 professional websites using HTML5, CSS3 (+ SCSS, BEM), JavaScript, and React best practices.
- Improved website performance by compressing, caching, and lazy loading images and components.
- Included SEO, responsive, multi-platform, and hosting support, enabling their website to be used by any browser or device in the world.

PROJECTS

Project: Video Conferencing Application

Developed a secure and robust video conferencing application using Next.js and TypeScript. Features user authentication, real-time meetings, screen sharing, recording, and participant management, focusing on performance and security.

Project: Movie Database Application

Created a React-based movie database app that fetches data from an API, allowing users to search, filter, and sort movies by various criteria. Each movie can be clicked on, bringing the user to a new page with more information.

Project: E-Commerce Library Application

Created a responsive e-commerce library platform using React, with a focus on user-friendly navigation and design. The app includes multi-page routing, cart management, and a streamlined checkout process.

EDUCATION

Frontend Developer Bootcamp

Software Development Course

CourseCareers, 2024

Bachelor of Fine Arts (BFA), Music Composition and Technology

University of Wisconsin-Milwaukee, 2021

SKILLS AND TECHNOLOGIES

JavaScript, TypeScript, React (+ hooks), React dev tools, Next.js, Redux, Firebase, HTML5, CSS3 (+ SCSS, BEM), Tailwind CSS, Golang, Data Structures, Algorithms, Microsoft Azure, UX (User Experience), UI (User Interface), Material-UI, API development, Axios, Visual Studio Code, NPM, Yarn, Git, GitHub, Bitbucket