Brandon Buhr

920-492-8474 brandonbuhr35@gmail.com <u>LinkedIn</u> Portfolio Website

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

• Video Conferencing Application | Website | GitHub

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.

• Movie Database Application | Website | GitHub

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 selected, bringing the user to a new page with more information.

• E-Commerce Library Application | Website | GitHub

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