Brandon Buhr

920-492-8474 brandonbuhr35@gmail.com Software Development Portfolio

EDUCATION

Software Engineering Bootcamp

Frontend Simplified, 2024

Software Development Course

CourseCareers, 2024

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

University of Wisconsin-Milwaukee, 2021

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.

EXPERIENCE

Company: Frontend Simplified July 2024 - Present

Title: Software Developer Intern

- **Project Showcase:** Contributed to the development of an NFT marketplace website.
- Enhanced Website Functionality: Transformed a static website into a dynamic, data-driven application using React, fetching and displaying real-time data from APIs.
- User Experience Improvements: Implemented animations, transitions, and loading states to create a more engaging and visually appealing user experience.
- Technical Skills Development: Advanced proficiency in JavaScript, CSS, and React, focusing on component-based architecture and state management.

Company: Cellular Sales

March 2022 - May 2024

Title: Sales Representative

- Achieved and exceeded sales targets by promoting and selling mobile devices, accessories, and service plans, utilizing
 upselling and cross-selling techniques to maximize revenue.
- Built and maintained strong customer relationships through personalized service and product recommendations, driving repeat business and customer loyalty.

SKILLS AND TECHNOLOGIES

JavaScript, TypeScript, React, Next.js, HTML, CSS, Tailwind CSS, Golang, Data Structures, Algorithms, Microsoft Office Suite, Azure, UX (User Experience), UI (User Interface), API development, Axios, Visual Studio Code, Git, GitHub, Unit Testing, Communication