Brandon Buhr

920-492-8474 | brandonbuhr35@gmail.com | Portfolio | GitHub | LinkedIn

EDUCATION

Frontend Software Developer Bootcamp

July 2024 – September 2024

Frontend Simplified

Remote

Software Development Course

May 2024 – August 2024

Course Careers

Remote

Bachelor of Fine Arts in Music Composition and Technology

September 2016 - May 2021

University of Wisconsin-Milwaukee

Milwaukee, Wisconsin

EXPERIENCE

chebeMCHN

Frontend Developer

September 2024 – Present

Remote

• Developed a scalable React.js web application to interface with smart vending machines, improving user interactions and supporting over 10,000 users.

- Implemented RESTful API integrations to enhance data flow efficiency, reducing response latency
- Collaborated with backend and cloud teams using GitHub and Azure to streamline development and deployment workflows.
- Designed and optimized UI components, ensuring a responsive and engaging user experience across devices.

Frontend Developer Intern

July 2024 – September 2024

Frontend Simplified

Remote

- Built single and multi-page applications using React.js and JavaScript, reaching over 5,000 users.
- Developed reusable, responsive UI components with Tailwind CSS, improving design consistency and reducing development time.
- Integrated external APIs and optimized state management, leading to an improvement in application performance.

Projects

Movie Center | React, JavaScript, HTML, CSS

July 2024 – Present

- Developed a movie search and filtering app with real-time API integration, enabling users to sort movies by rating, release date, and other criteria.
- Leveraged React's component-based architecture for scalability and maintainability.
- Optimized UI responsiveness using CSS flexbox and media queries, ensuring seamless cross-device experience.

Twitter Clone | Next.js, JavaScript, Tailwind CSS, Firebase

September 2024

- Designed a full-stack social media platform with real-time features such as tweet posting, commenting, and liking using Firestore.
- Integrated Firebase authentication, enabling secure user sign-in and session management.
- Applied Tailwind CSS for a modern, responsive, and mobile-friendly design.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Go, HTML/CSS

Frameworks and Libraries: React, Next.js, Tailwind CSS, Material-UI

Developer Tools: Redux, Firebase, Vercel, Figma, Git, Microsoft Azure, VS Code