

Brandon Buhr

920-492-8474 | brandonbuhr35@gmail.com | [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

EDUCATION

Frontend Simplified <i>Frontend Software Developer Bootcamp</i>	Remote 2024
CourseCareers <i>Software Development Course</i>	Remote 2024
University of Wisconsin-Milwaukee <i>Bachelor of Fine Arts in Music Composition and Technology</i>	Milwaukee, Wisconsin 2021

EXPERIENCE

Frontend Developer <i>chebeMCHN</i>	September 2024 – Present Remote
<ul style="list-style-type: none">Engineered a scalable React.js application to interface with smart vending machines, supporting over 10,000 users and enhancing user interactions with real-time data.Implemented RESTful API integrations, improving data flow efficiency and minimizing latency for seamless front-end and back-end communication.Collaborated with backend, cloud, and architectural teams using GitHub and Azure to ensure synchronized development and deployment processes.	
Frontend Developer Intern <i>Frontend Simplified</i>	July 2024 – September 2024 Remote
<ul style="list-style-type: none">Designed and developed single and multi-page applications using React.js and TypeScript, delivering user-centric solutions that served over 5,000 users.Built reusable, responsive UI components with Tailwind CSS, enhancing development efficiency and ensuring consistent design patterns across projects.Integrated external APIs using Axios and optimized state management techniques, leading to streamlined data handling and improved application performance.	

PROJECTS

Movie Center <i>React, JavaScript, HTML, CSS</i>	July 2024 – Present
<ul style="list-style-type: none">Developed a React.js web application that allows users to search and filter movies based on runtime, alphabetical order, rating, and release date.Utilized component-based architecture to create scalable and maintainable UI elements, ensuring a clean and efficient codebase.Implemented state management using React's useState and useEffect hooks to dynamically update UI based on user input and API responses.Designed a fully responsive layout with CSS flexbox, ensuring seamless user experience across desktops, tablets, and mobile devices.	
Twitter Clone <i>Next.js, JavaScript, Tailwind CSS, Firebase</i>	September 2024
<ul style="list-style-type: none">Created a full-stack social media platform using Next.js with Firebase for authentication, real-time database management, and hosting.Developed user authentication with Firebase Auth, enabling secure sign-in and sign-out flows with email-based authentication.Built dynamic features such as tweet posting, commenting, and liking, using Firestore for real-time updates and data persistence.Implemented a modern UI using Tailwind CSS, focusing on responsiveness, clean aesthetics, and a mobile-first design approach.	

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