

Brandon Buhr

[Portfolio](#) | [LinkedIn](#) | [GitHub](#) | brandonbuhr35@gmail.com

A results-driven frontend developer with expertise in React.js, Next.js, JavaScript, and TypeScript, skilled in building scalable applications, API integration, and performance optimization, with a focus on delivering exceptional user experiences.

Professional Experience

chebeMCHN Remote | September 2024 - Present

Frontend Developer

- Develop enterprise-level React.js applications for smart vending machine interfaces and admin data visualization dashboards, serving 10,000+ users.
- Streamline RESTful API integrations, boosting data flow efficiency by 40% and reducing latency for faster, more reliable communication between microservices and client applications.
- Enhance application performance by 30% through code splitting and lazy loading, resulting in reduced page load times and a smoother user experience.
- Collaborate closely with backend, cloud, and lead architect teams through GitHub to ensure cohesive development across all components.

Frontend Simplified Remote | July 2024 - September 2024

Frontend Developer Intern

- Built React.js and TypeScript single and multi-paged applications serving 5,000+ users.
- Developed reusable components and implemented responsive designs with Tailwind CSS.
- Integrated RESTful APIs using Axios and optimized state management for efficient data handling.
- Contributed to code reviews and agile development processes for improved collaboration.

Projects

Movie Database Platform (React.js, JavaScript, HTML, CSS) | [Website](#) | [Github](#)

- A movie database app built with the ability to search for movies and filter the results based on runtime, alphabetical order, rating, and release date.

E-commerce Library Platform (React.js, JavaScript, HTML, CSS) | [Website](#) | [Github](#)

- E-commerce application with page routing, responsive design, lazy loading for images, and cart/checkout functionality.

Twitter Clone (Next.js, JavaScript, Tailwind CSS, Firebase) | [Website](#) | [Github](#)

- Social media platform modeled after Twitter (X), allowing users to sign in with their email and create, comment on, and like posts.

Technical Skills

Programming Languages: TypeScript, JavaScript, Go, HTML, CSS

Frameworks: React, Next.js, TailwindCSS, Firebase

Tools & Other platforms: Vercel, GitHub, Figma, VSCode

Education

Frontend Simplified
Frontend Developer Bootcamp 2024

CourseCareers
Software Development Course | [Certificate](#) 2024

University of Wisconsin-Milwaukee
Bachelor of Fine Arts, Music Composition and Technology 2021