

# Brandon Buhr

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

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 a React.js application for interfacing with smart vending machines, serving 10,000+ users.
- Streamline RESTful API integrations, boosting data flow efficiency by 40% and reducing latency for faster, more reliable communication between back-end and front-end.
- 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 and Libraries:** React, Next.js, TailwindCSS

**Tools & Other platforms:** Redux, Firebase, Vercel, GitHub, Figma, VsCode

## Education

**Frontend Simplified** 2024

Frontend Developer Bootcamp

**CourseCareers** 2024

Software Development Course | [Certificate](#)

**University of Wisconsin-Milwaukee** 2021

Bachelor of Fine Arts, Music Composition and Technology