Brandon Buhr

Web Developer

brandonbuhrdev.com
github.com/brandonbuhr | 920-492-8474 | brandonbuhr35@gmail.com | Green Bay, Wisconsin

Creative and detail-oriented web developer with over a year of hands-on experience in full-stack development. Skilled in building dynamic, user-centric web applications using JavaScript, TypeScript, React, and NoSQL databases. Known for delivering clean, maintainable code and integrating intuitive UI with scalable backend solutions.

Experience

Freelance Web Developer | Remote | July 2024 - Present

- Design and develop responsive, interactive web applications using React, JavaScript, and TypeScript, ensuring seamless user experiences across desktop and mobile platforms.
- Collaborate with clients to translate business requirements into scalable, production-ready solutions utilizing modern frameworks such as Next.js and Tailwind CSS.
- Implement clean, maintainable, and accessible front-end code using industry best practices, optimizing website performance and load times.

Client Projects

Skinstric AI Platform: *Website* | *GitHub Link*

- Architected a real-time skin analysis platform using OpenAI Vision API and Next.js, achieving 98% detection accuracy across diverse skin conditions.
- Developed responsive UI with TailwindCSS, implementing dynamic skincare recommendation cards with improved engagement.
- Implemented an efficient image processing pipeline combining OpenAI Vision API with 4D Mini model for enhanced accuracy in skin tone and texture analysis.

Construction Company Website: *Website* | *GitHub Link*

- A modern construction business website built with Next.js, TypeScript, and Tailwind CSS. Features a responsive design showcasing services, project highlights, and company information.
- Includes an interactive contact form and a clean, professional layout optimized for performance and user experience.

Personal Projects

Summarist Web App: *Website* | *GitHub Link*

Created a full-stack book summary platform

- Developed a full-stack book summary web app using Next.js, TypeScript, and Firebase with user authentication, Firestore integration, a debounced search component for efficient book discovery, and dynamic content access based on subscription level.

Technical Skills

Programming Languages: JavaScript, TypeScript, HTML, CSS
Frameworks: React, TailwindCSS, Firebase, NextJS, Redux
Tools & Other platforms: Vercel, GitHub, Figma, Visual Studio Code, Material UI, Microsoft Azure, NoSQL

Education:

Frontend Engineering Bootcamp | *Certificate* | July 2024 - December 2024

Frontend Simplified

Software Development Course | *Certificate* | May 2024 - August 2024

CourseCareers

Bachelor of Fine Arts in Music Composition and Technology | September 2016 - May 2021

University of Wisconsin-Milwaukee