# **Brandon Buhr**

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## Frontend Development | Web Applications | UI/UX Design

Frontend web developer with hands-on experience delivering full-stack web applications, Al-driven platforms, and business websites using React, Next.js, JavaScript, TypeScript, and Firebase. Skilled in crafting secure and scalable solutions through authentication systems, NoSQL data management, role-based access, and third-party API integrations.

- User Interface Design (UI)
- User Experience (UX)
- Responsive Web Design
- Cross-Functional Collaboration
- Agile Development
- Code Maintenance
- Technical Troubleshooting
- Debugging & Research
- Accessibility Standards
- State Management
- RESTful API Integration
- SEO Optimization

#### **PROFESSIONAL EXPERIENCE**

### Frontend Developer | Skinstric AI, Remote

05/2025 - Present

- Developed and deployed an AI-powered skin analysis web application that integrates third-party machine learning APIs to deliver personalized, real-time skincare recommendations.
- Built responsive UI components based on Figma designs in Next.js and Tailwind CSS, ensuring cross-device and cross-browser compatibility.
- Implemented an efficient image processing pipeline combining OpenAI Vision API with 4D Mini model for enhanced accuracy in skin tone and texture analysis.
- Designed secure image upload workflows and optimized performance for accurate, instant user feedback.
- <u>Technology Used</u>: Next.js, React, JavaScript, Tailwind CSS, OpenAI Vision API, Vercel, GitHub

### Frontend Developer | Summarist Web App, Remote

03/2025 - 05/2025

- Engineered a web application that allows users to search, discover, and access book summaries with tiered subscription-level content.
- Implemented authentication and role-based access control using Firebase Auth and Firestore for secure user management.
- Built a debounced search system to improve performance and user experience while efficiently querying a large dataset.
- <u>Technology Used</u>: Next.js, React, TypeScript, CSS3, Firebase, Vercel, GitHub

#### Web Developer | Construction Business Website, Remote

01/2025 - 02/2025

- Designed and developed a modern, mobile-responsive company website to showcase services, project portfolio, and company information for a construction business.
- Optimized site performance and SEO to increase visibility and improve client lead generation.
- Created interactive features such as contact forms and call-to-action components to boost engagement.
- <u>Technology Used</u>: Next.js, React, TypeScript, Tailwind CSS, Vercel, GitHub

#### **TECHNICAL SKILLS**

Languages: JavaScript, Typescript, HTML5, CSS3

Frameworks & Libraries: React, Next.js, Tailwind CSS, Redux

**Backend/Cloud Services:** Firebase (Auth, Firestore), Microsoft Azure, Vercel **Software/Tools:** Visual Studio Code, GitHub, Node, Chrome DevTools, Figma