Brandon Church

Senior Front-End Engineer • UI/UX Designer • AI Prompt Engineer • XR Developer

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Professional Summary

Senior UI/UX developer and front-end engineer with 10+ years of experience building scalable, accessible digital products across AI, XR, and web platforms. Expert in delivering WCAG-compliant applications using React, Angular, and ServiceNow for government and commercial clients. Proven leader in designing reusable UI systems, integrating LLMs, and creating responsive interfaces. Founded Modern Softworks, delivering SEO-optimized websites and UI auditing frameworks.

Core Competencies

Front-End Development

- React, TypeScript, JavaScript (ES6+)
- HTML5, CSS3, Tailwind CSS, SASS
- Next.js, Angular, ServiceNow
- REST APIs, Git, Node.js

AI & XR Technologies

- Expert Al Prompt Engineering
- LLM Integration, OpenAl API
- Three.js, WebXR, Spatial Design
- TensorFlow.js, AI Tooling

UI/UX Design

- Figma, Adobe Creative Suite
- WCAG 2.1 Compliance, Section 508
- Design Systems, Responsive Design
- · User Research, Usability Testing

Leadership

- Agile/Scrum (Certified Scrum Master)
- Team Management, Client Relations
- Project Planning, Technical Training
- SEO Optimization, Digital Marketing

Professional Experience

Director of UI/UX

Leidit • Remote

February 2023 - Present

- Lead development teams delivering WCAG-compliant ServiceNow applications for government clients
- Design Figma mockups and develop Angular-based front-ends with API integrations and AI features
- Conduct Section 508 accessibility testing and manage client demos and daily standups
- · Oversee hiring, create training materials, and design marketing assets for team growth

Founder & CEO

September 2020 – Present

Modern Softworks · North Augusta, SC

- Founded and scaled software development firm specializing in accessible, SEO-optimized web solutions
- Developed responsive front-ends using React, Angular, and WordPress with WCAG compliance
- Created reusable UI/UX auditing frameworks and templates sold as digital products
- Managed cross-functional teams and drove business growth through strategic partnerships

Senior UI/UX Developer

Jobvite • Remote (Contract)

- **April 2022 October 2022**
- Built responsive career websites from Figma designs using modern web technologies
- Integrated sites with Telemetry CMS and optimized for SEO and accessibility
- Delivered projects on schedule while maintaining high code quality standards

Front-End Software Developer

January 2020 – September 2020

Rural Sourcing Inc. • Augusta, GA (Contract)

- Developed React-based front-end for internal tool still in production use
- Owned complete front-end architecture and collaborated with backend teams

Full Stack Engineer

May 2019 - December 2019

MAP Academy Tutors • Augusta, GA (Contract)

- Led agile team and solely designed/coded front-end interface
- Integrated Azure databases and facilitated team coordination

Education

Associate of Science, Computer Programming Augusta Technical College • Augusta, GA

Certifications

- Certified JavaScript, C#, C++ Developer
- CompTIA A+, Network+, Security+
- Microsoft MTA: HTML and CSS
- Google Digital Marketing
- Certified Scrum Master

Vision & Goals

My mission is to drive humanity's progress through transformative technology. I am convinced AI and XR hold unlimited potential to revolutionize lives, and I am dedicated to harnessing these technologies to create impactful solutions that enhance quality of life and empower people globally. As a visionary builder, I am eager to contribute to projects that advance human potential, ignite innovation, and shape a future where technology uplifts all of humanity.