
Kevin Schriver

Design System Engineer | UI Development

Martinsburg, WV | 717-404-7110 | KevinS626@gmail.com

SUMMARY

Senior UI Developer and Design System Engineer with 10+ years of experience designing and developing responsive, user-centric digital experiences for enterprise applications. Proven ability to establish front-end development standards, build scalable component libraries, and drive cross-functional collaboration with marketing, brand, and engineering teams. Skilled in modern front-end technologies (HTML5, CSS3, JavaScript, Webpack, Node, NPM) and design systems, with hands-on experience in responsive design, accessibility, and aligning digital solutions with brand standards. Passionate about creating intuitive user experiences that support business goals, with a track record of leading redesigns and digital marketing initiatives.

SKILLS

Technical Skills: HTML5, CSS3, Sass/SCSS, JavaScript/TypeScript, Webpack, Node, NPM, Angular, React, Bootstrap, RESTful APIs, unit testing, AWS, Docker, MAUI Blazor/.NET

Design & UX: Human-Centered Design, Responsive & Cross-Browser Design, Component Libraries, Wireframing, Storybook, Figma, Adobe XD, UX Principles, Accessibility Standards

Management: Agile, Scrum, Cross-Functional Collaboration, Team Leadership, Development Standards Establishment

EXPERIENCE

Greenway Health, Remote - UX Development Manager

2021 - PRESENT

- Designed and scaled the Greenway Elements Component Library using Angular and MAUI Blazor, implementing a modular architecture with custom documentation sites, reducing front-end development time and ensuring consistent UI across enterprise applications.
- Recruited and mentored a team of 3 engineers, establishing best practices for reusable UI components. Led cross-functional collaboration with C-suite and engineering teams to drive adoption, resulting in enterprise-wide integration.
- Architected an AI-powered chatbot leveraging AWS Bedrock, Retrieval-Augmented Generation (RAG), and Lambda functions.

Implemented natural language processing (NLP) models to improve customer response accuracy by 40%, reducing support team workload.

- Leading the front-end architecture for a MAUI Blazor-based application, focusing on performance optimization, cross-platform compatibility, and scalability to support enterprise growth.

USSI Solutions, Lake Mary, FL - UI/UX Engineer

2019 - 2020

- Developed scalable, component-based front-end architecture for insurance applications, leveraging Progressive Web App (PWA) standards for offline support and responsive UI frameworks to ensure a seamless user experience.

American Automobile Association (AAA), Lake Mary, FL - Webmaster / Front-End Web Developer

2016 - 2018

- Designed and maintained multi-club websites, implementing A/B testing strategies to optimize user engagement, page load times, and conversion rates, leading to a 15% improvement in user retention.

EDUCATION

Full Sail University - Winterpark, FL - B.S. in Digital Arts and Design

2010

Gained expertise in software design and project leadership, enhancing collaboration and technical execution.