

Joshua K. Briley

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Professional Summary

Experienced Front-End/UI Developer committed to creating accessible, high-performance, and user-centric interfaces. Skilled in developing scalable component libraries and pattern libraries within modern front end frameworks. Adept at ensuring WCAG compliance, implementing responsive design, and leveraging automated testing tools to maintain code quality. Collaborative and Agile-focused, with a track record of mentoring teams and seamlessly integrating UI solutions into diverse technical ecosystems.

Professional Experience

Senior UI Developer, Logatot, Inc. (2023 – 2024)

- Developed and maintained modular, accessible UI components using Ruby on Rails ViewComponents, ensuring design consistency and responsive layouts.
- Integrated accessibility standards (WCAG) into the development cycle, improving usability for all users.
- Partnered closely with product, design, and engineering teams to deliver user-focused interfaces on schedule.

Senior Software Engineer, America's Test Kitchen (2022 – 2023)

- Built and documented UI components with React, Next.js, and Storybook, streamlining feature delivery across multiple projects.
- Introduced accessibility best practices and responsive enhancements, resulting in measurable improvements to user satisfaction.
- Collaborated with cross-functional teams to balance technical feasibility and user experience goals.

Principal Design Engineer, Berkshire Hathaway Specialty Insurance (2018 – 2022)

- Created a custom UI component library within Vue.js/Nuxt.js, standardizing front-end development and accelerating feature rollouts.
- Advocated for inclusive design, working with stakeholders to ensure products met accessibility guidelines.
- Delivered projects consistently ahead of schedule by leveraging efficient coding practices and tooling.

Lead UI Developer, America's Test Kitchen (2016 – 2018)

- Designed and implemented a scalable UI utility system, reducing development overhead and improving team velocity.
- Trained the team on accessibility, SEO optimization, and performance tuning, elevating overall product quality.
- Awarded the "Breaking Bread Award" for implementing user-friendly, innovative content

solutions that strengthened the brand's digital engagement.

Freelance UI Developer (2010 - Present)

- Currently contracting with Berkshire Hathaway Specialty insurance, developing data intensive UI's for user and admin portals.
- Recently contracted with IVFCRYO, LLC to design and develop a web based application to assist customers with shipping and real time monitoring of frozen tissue specimens.

Education

Bachelor of Science, Biology – Troy University

- Developed analytical and communication skills through research-based projects and technical writing exercises.

Recent Continuing Ed

- **Mastering Nuxt** Course - Michael Thiessen
- **The Joy of React** Course - Josh W. Comeau
- **LearnUX Design** Course - Erik Kennedy
- **Web Accessibility** Course - Deque University