Brandon Hedrick

Honolulu, HI (Willing to Relocate)

Redox / Remote

Staff Software Engineer

- **Standardized front-end technologies and architectural patterns** by leading a task force of engineers, resulting in improved code quality and consistency across multiple projects.
- Architected and built a custom application with Contentful and React for external-facing
 documentation, mentoring a team of two junior engineers and collaborating closely with content
 authors to ensure a flexible and frictionless platform.
- **Designed and delivered key features for product initiatives** by developing custom UX and robust API endpoints, enabling customers to self-manage resources on the Redox platform.

Senior Software Engineer

- Co-architected and executed the migration of a legacy AngularJS application to a modern React framework, a foundational initiative that enabled five years of new feature development and significantly enhanced the customer experience.
- Championed the adoption of a TypeScript-first front-end ecosystem, reinforcing best practices through educational workshops and mentoring sessions on React and TypeScript.

Accenture Digital / Chicago, IL

Senior Developer

- **Developed and deployed complex, enterprise-grade single-page applications** using React and Angular, integrating closely with Content Management Systems (CMS) to support authored content.
- Collaborated closely with designers to translate high-fidelity mockups into UI components, templates, and animations, ensuring strict adherence to design specifications.

Junior Developer

- Built and optimized HTML templates and user interfaces, adding rich interactivity with jQuery to enhance user experience.
- **Developed robust and maintainable component sets** employing Atomic Design and using an in-house component-building framework that preceded modern tools like Storybook.
- Gained expertise in advanced styling with CSS-in-JS and SCSS/SASS to create composable and organized front-end stylesheets.

Skills

- Languages & Frameworks: JavaScript, TypeScript, React, Angular, Express, NextJS, Gatsby, HTML5, CSS3, SCSS/SASS, jQuery.
- **Architecture:** Complex state management (React Context/Zustand/Redux), High-level Front-end Architecture, Component-Based Design and Development
- **Tools & Platforms:** Git, Storybook, Contentful, Docker, K8s, Figma, React Testing Library.
- Leadership: Technical Leadership, Mentorship, UI/UX Collaboration, Best Practice Champion

Education

BS in Computer Graphics Technology / Purdue University, West Lafayette, IN