Justin J Davies
Senior Software Engineer

Mobile: 646-294-2973
Email: JustinJDavies1@gmail.com
Github: https://github.com/Therealjustindude
LinkedIn: https://www.linkedin.com/in/justin-j-davies
Website: https://justindaviesdev.vercel.app
Glen Allen, Virginia, 23060, US

Professional Summary

Software Engineer specializing in full-stack web application development with expertise in React and Ruby on Rails. Skilled in building scalable, maintainable systems, integrating third-party APIs, and automating workflows to enhance user experiences and operational efficiency. Passionate about solving complex problems, driving innovation, and contributing to cross-functional collaboration in dynamic environments.

Technical Skills

Frontend: React, NextJS, JavaScript, TypeScript, Svelte, Vue, Styled Components, Redux, React Query
Backend: Ruby on Rails, REST APIs, Relational Database Design, MySQL, PostgreSQL
Tools: AWS (EKS), Playwright, Git, Jira, Docker, Agile/Scrum
Soft skills: Leadership, problem-solving, mentorship, collaboration, adaptability

Work Experience

Senior Software Engineer
Corelogic (Remote) | 02/2023-present
- Spearheaded development of the lender UI redesign, completing 57 of 240 project tickets and leading technical implementation efforts.
- Partnered with product and design teams to translate Figma designs into a responsive, production-ready web application using React and TypeScript.
- Implemented automated testing with Playwright, enhancing code reliability and reducing manual QA efforts.
- Mentored junior engineers and facilitated cross-team collaboration to deliver high-impact SaaS solutions.

Software Engineer
Roostify (Remote) | 03/2021-02/2023
- Delivered scalable solutions within a React monorepo, building reusable components with Material-UI to enhance design consistency.
- Developed and optimized back-end processes with Ruby on Rails, ensuring seamless data flow across the platform.
- Contributed to the company's acquisition by CoreLogic through impactful work on user-focused enhancements, including full-stack development of borrower and lender flows.
- Identified critical design challenges, enabling realistic timeline adjustments and smoother product rollouts.

Additional Technical Experience

Teleprompter Application Github link
- Developed a feature-rich teleprompter application using Vue 3, Pinia, and Vite.
- Implemented customizable text scrolling, dynamic speed control, and real-time text resizing.
- Added drag-and-drop functionality and an estimated reading time display for enhanced usability.
- Designed to support both mouse and touch inputs, ensuring a versatile user experience.

Frontend Mentor Multi-Step Form Challenge Github link
- Built a responsive, multi-step form optimized for mobile and desktop devices using NextJS, TypeScript, and React Hook Form.
- Implemented accessible forms with Yup for validation, ensuring usability for diverse users.
- Provided real-time feedback with Toastify notifications, enhancing user interaction and experience.

WeBudget Github link
- Designed a React application leveraging Redux for state management.
- Implemented secure user authentication via JSON Web Tokens with a Ruby on Rails API.
- Built controlled forms using JSX to enhance usability and accessibility.

Fictional Menu App Github link
- Developed a dynamic JavaScript-based menu application integrating a Rails API for seamless data exchange.
- Used fetch requests and JavaScript classes to ensure scalability and maintainability.

Education