Kellen Wiltshire

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SUMMARY

Senior Software Developer with 5+ years of experience leading frontend architecture and delivering performant, scalable applications in SaaS environments. Adept at cross-functional collaboration, mentoring developers, and driving modernization across React and TypeScript ecosystems.

EXPERIENCE

Senior Software Developer

Hootsuite January 2025 - Present, Remote

- Refactored core React components and modernized frontend architecture, improving maintainability and mobile responsiveness across authentication and homepage flows.
- · Delivered production-ready features and optimizations across frontend, backend, and DevOps layers within a large-scale SaaS platform.
- · Collaborated cross-functionally with QA and design teams to improve onboarding completion rates and minimize regressions during rapid feature development.
- · Enhanced observability through expanded backend logging and standardized response handling in shared libraries.
- · Authored technical "spikes" to evaluate and introduce architectural improvements, demonstrating initiative in long-term system scalability.

Software Developer II

Superna

January 2024 - January 2025, Remote

- Develop high-performance, scalable front-end components with ReactJS and TailwindCSS, ensuring seamless integration with design specifications.
- · Conduct code reviews, write comprehensive unit tests, and promote best coding practices.
- · Identify and mitigate potential software risks, bugs, and security issues during development.
- Write and maintain technical documentation to support internal teams.
- $\cdot \text{ Manage cloud infrastructure by creating Ansible playbooks and Terraform modules for AWS deployments, ensuring efficiency and scalability.}$
- · Orchestrate Docker containers in a Kubernetes environment using custom Helm charts for reliable multi-environment deployments.
- Mentor developers and onboard new team members in development practices.
- · Maintain Java-based backend services, improving performance and scalability.

Software Developer I

Superna

August 2022 - January 2024, Remote

- · Collaborated with UX/UI designers and QA teams to ensure the seamless implementation of new designs and features.
- Integrated Redux Toolkit to enhance state management across applications.
- · Implemented Jest and Playwright for testing, improving test coverage and ensuring reliability.
- $\boldsymbol{\cdot}$ Utilized Storybook JS to streamline UI component development and documentation.

EDUCATION

Bachelor of Legal Studies

Ontario Tech University · Oshawa, Ontario, Canada · 2013

CERTIFICATIONS

JavaScript: The Hard Parts, v2

Frontend Masters · 2025

Developing on AWS

Amazon Web Services · 2023

Javascript Algorithms and Data Structures

 $freeCodeCamp.org \cdot 2022$

SKILLS

Frontend Architecture & Development: ReactJS \cdot Next.js \cdot TypeScript \cdot TailwindCSS \cdot Redux Toolkit \cdot Storybook \cdot Responsive Design \cdot Accessibility (A11y)

 $Backend \ \& \ API \ Development: Node. js \cdot Express. js \cdot NestJS \cdot Java \cdot RESTful \ APIs \cdot PostgreSQL \cdot Strapi \cdot Microservices \ Architecture$

 $\textbf{Cloud Infrastructure \& DevOps: AWS \cdot Docker \cdot Kubernetes \cdot Helm \cdot Terraform \cdot Ansible \cdot CI/CD \ Pipelines \ (GitHub \ Actions)}$

 $Testing, Observability \& Performance: Jest \cdot Playwright \cdot Unit \& Integration \\ Testing \cdot Performance \\ Profiling \cdot Logging \& Monitoring \cdot Error \\ Tracking (Sentry)$

Collaboration, Leadership & Workflow: Code Reviews • Agile Development • Technical Mentorship • Developer Onboarding • Cross-functional Collaboration • Jira • Git / GitHub