

Kellen Wiltshire

📍 Ontario, Canada ✉ kellenwiltshire@outlook.com ☎ 3439891619 📺 in/kellenwiltshire 🌐 kellenwiltshire.com

SUMMARY

A dedicated Software Developer with extensive experience in building scalable, high-performance web applications and cloud-based services. Expert in front-end development with expertise in ReactJS, TailwindCSS, and Typescript, alongside strong backend capabilities with Node.js, Java, and AWS services. Skilled at collaborating cross-functionally and mentoring team members, with a track record of delivering exceptional user experiences through well-designed, maintainable, and testable code.

EXPERIENCE

Software Developer II

Superna

January 2024 – Present, 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.
- 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.
- Utilized StorybookJS to streamline UI component development and documentation.

Fullstack Web Developer

Kellen Wiltshire Web Development

January 2021 – August 2022, Kingston, Ontario, Canada

- Developed and launched responsive, high-performance websites using React, NextJS, Typescript, and HTML/CSS to meet client requirements.
- Created interactive and user-friendly UI components with TailwindCSS and Emotion Style Components.
- Developed secure, scalable backend services with Node.js, ExpressJS, and PostgreSQL.
- Built e-commerce solutions using Shopify and SquareUp API for merchant store setups and payment processing.
- Led full-stack application projects, implementing best practices in continuous delivery environments.

EDUCATION

Bachelor of Legal Studies

Ontario Tech University • Oshawa, Ontario, Canada • 2013

CERTIFICATIONS

Developing on AWS

Amazon Web Services • 2023

Javascript Algorithms and Data Structures

freeCodeCamp.org • 2022

SKILLS

Frontend Development: ReactJS, NextJS, TailwindCSS, Redux, Typescript, Storybook

Backend Development: Java, Node.js, Express.js, NestJS, PostgreSQL, Strapi

Cloud & DevOps: AWS, Docker, Kubernetes, Helm, Terraform, Ansible

Testing & Debugging: Jest, Playwright, Unit Testing, CI/CD Pipelines

Version Control & Tools: Git, GitHub, Jira, Agile Development