

# Shivika

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## PROFESSIONAL SUMMARY

Frontend Developer with 1.5 years at Deloitte building scalable React applications using **React.js**, **JavaScript**, and **REST APIs**, achieving 20% performance improvements through optimized component architecture. Skilled in delivering responsive, accessible UIs while collaborating across teams in fast-paced Agile environments.

## WORK EXPERIENCE

**Frontend Developer** | Deloitte USI, Bengaluru Sept 2022 – Jan 2024

- Engineered responsive UI components using **React.js**, **Context API**, and **React Router**, delivering 20% faster quote generation and 15% improved page load performance through optimized state management.
- Integrated Salesforce CPQ via **REST APIs** to display real-time product and pricing data, reducing manual data entry errors by 30% and enabling instant quote updates.
- Collaborated with backend developers and QA teams to align complex pricing logic, product bundles, and discount schedules with frontend behavior, ensuring seamless end-to-end functionality.
- Achieved 100% on-time issue resolution during UAT using **Git** and **CI/CD pipelines**, supporting smooth production deployments with zero critical bugs post-launch.
- Contributed to **Agile sprint planning**, daily stand-ups, and backlog grooming, improving delivery efficiency by 10% through proactive technical scoping and cross-functional collaboration.

**Android Developer - SDE Intern** | Samsung R&D, Noida Jan 2022 – Mar 2022

- Designed and implemented responsive user interfaces with **XML** in **Android Studio** and developed interactive features using **Kotlin**, showcasing practical expertise in layout design and modern Android development.
- Actively participated in agile stand-ups and brainstorming sessions, contributing innovative ideas that improved overall app design and led to 30% enhancement in test user engagement over a three-month period.

## SKILLS AND TECHNOLOGIES

**Front-End:** React.js, Next.js, JavaScript, TypeScript, HTML5, CSS3, SASS

**Back-End & APIs:** Node.js, Express.js, MongoDB, REST APIs, GraphQL, Firebase

**State & Routing:** React Router, Context API, Redux

**Styling & UI:** Tailwind CSS, Bootstrap, Figma, Responsive Design, Web Accessibility

**Testing, Tools & Build Systems:** Git, GitHub, Webpack, Vite, React Testing Library, Jira

## PROJECTS

**Chef Cue - Full-Stack AI Recipe Platform** | *React.js, Express.js, MongoDB, OpenAI API* [Live Demo](#)

- Engineered a full-stack recipe generator with **React frontend**, **Express REST API**, and **MongoDB persistence**, converting unstructured ingredient lists into structured recipes via OpenAI integration, reducing meal planning time by 40%.
- Designed **secure backend proxy** to isolate API credentials from client, normalized AI outputs for consistent rendering, and deployed frontend/backend as independent services.
- Optimized API usage by 60% through client-side validation requiring minimum 4 ingredients, reducing unnecessary costs and latency.

**VanLife - Van Rental App** | *React.js, React Router, JavaScript, CSS, Firestore* [Live Demo](#)

- Built a fully responsive, multi-page van rental platform using **React.js** and **React Router** with nested layouts and client-side routing, delivering a smooth, app-like user experience for exploring and renting adventure vans.
- Integrated **Cloud Firestore** to manage and retrieve dynamic van listings in real-time, transitioning from mock APIs to a scalable database architecture that supports future growth.

**Assembly - Endgame (Word Guessing Game)** | *React.js, TypeScript, Vite, HTML5, CSS3* [Live Demo](#)

- Built an interactive word-guessing game using **React** and **TypeScript**, implementing type-safe interfaces across 6+ modular components to ensure structured state management, reusable architecture, and maintainable code.
- Designed a responsive UI with conditional rendering for dynamic win/loss states, real-time keyboard (green/red) feedback, and animated visual effects (confetti, overlays) to enhance user engagement and gameplay experience.

## EDUCATION

**National Institute of Technology, Hamirpur**, B.Tech in Electronics & Communication Engineering July 2018 – June 2022

- GPA: 8.12/10 ([Transcript](#))
- Relevant Coursework:** Data Structure and Algorithms, Computer Networks, Product Design