

KAUSTUBH PATIL

Frontend Developer — React.js / Next.js

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SUMMARY

Frontend Developer with 1.5+ years of experience building high-performance, responsive user interfaces with **React.js**, **Next.js**, and **TypeScript**. Skilled in component-driven architecture, state management (**Redux Toolkit**, **Context API**), and front-end performance optimization — shipped UI work that cut bundle size by **28%** and sustained **95+ Lighthouse** scores. Strong grasp of front-end coding standards, cross-browser debugging, and technical SEO.

PROFESSIONAL EXPERIENCE

eClerx — Analyst, Web & Content Engineering May 2025 - Present
Mumbai, India

- Engineered reusable **UI components** and responsive templates for enterprise **CMS** platforms, reducing new-page build time by **30%** across **20+** global client sites.
- Optimized front-end performance and **Core Web Vitals** across global client web pages, improving average load speed by **25%** and aligning delivery with **technical SEO** standards.
- Led cross-browser rendering audits across **Chromium, WebKit, and Gecko**, identifying and resolving **50+** UI layout regressions before production release.

Techluminix — Full Stack Developer (Frontend-Focused) Jan 2025 - Feb 2026
Mumbai, India

- Built and shipped **15+** reusable, mobile-first **React/Next.js** components for production e-commerce and admin platforms, cutting bundle size by **28%** through dynamic imports, route prefetching, and asset minification.
- Owned front-end state architecture with **Redux Toolkit** and **Context API** to power **JWT**-based **RBAC** auth and real-time recharge pipelines across **3** client-facing applications.
- Implemented end-to-end **technical SEO** (metadata, canonical tags, Open Graph) across **10+** pages, improving organic search indexing and **Core Web Vitals** scores.

TECHNICAL SKILLS

Languages JavaScript (ES6+), TypeScript, Python, SQL
Frontend React.js, Next.js (SSR/SSG/ISR, App Router), Redux Toolkit, Context API, Tailwind CSS, Framer Motion, Shadcn UI
Backend & DB Node.js, Express.js, REST API Design, PostgreSQL, Prisma ORM, JWT Auth, WebSockets
Tools & Performance Git, GitHub, Webpack, Vite, Core Web Vitals, Performance Profiling, Technical SEO, AWS (EC2/S3), Postman

KEY PROJECTS

ApiLens — Interactive API Response & Data Flow Visualizer apilens.kaustubhp.in
Tech Stack: Next.js 14, TypeScript, React, Tailwind CSS

- Built an open-source visualization suite converting raw **API** payloads into **3** interactive views (Tree, Graph, Table) for GET, POST, PUT, and DELETE responses.
- Architected a **100% client-side** parsing engine with zero server dependency, eliminating latency and keeping **100%** of user payload data private to the browser.
- Engineered virtualized node rendering to handle deeply nested **JSON** payloads of **10,000+** lines without dropped frames or UI lag.
- Built custom request tooling — header injection, query parameter builder, and dark/light theming — cutting manual debugging time by **35%**.
- Designed the full component library from scratch in **React + TypeScript**, achieving **100%** type coverage across core data-parsing modules.

Jeevandhara Enterprise Admin Panel — Financial & Network Management Dashboard admin.jeevandharadigital.in
Tech Stack: React.js, Tailwind CSS, Node.js, JWT

- Designed a data-dense admin dashboard with role-based **UI** rendering and protected route guards across **5+** permission tiers.
- Built recursive UI components to visualize multi-level network hierarchies spanning **1,000+** member nodes in real time.
- Implemented real-time data tables with filtering, pagination, and sorting across **MLM** transaction datasets of **10,000+** records with no perceptible lag.
- Developed multi-format **CSV/PDF** export for financial reporting, cutting manual reconciliation effort by an estimated **40%**.
- Optimized re-render performance across nested table and tree components using memoization, cutting unnecessary re-renders by **45%** on large datasets.

EDUCATION

Master of Computer Applications (MCA) — St. John College of Engineering & Management 2024 - 2026
B.Sc. in Information Technology — SDSM College 2021 - 2024

ACHIEVEMENTS

- Won **1st place** in **2** collegiate website development competitions at SDSM College, recognized for UI design and front-end implementation.