

Ridham Pansuriya

Senior Frontend Engineer | React.js | Next.js | TypeScript | Real-time SaaS Applications

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SUMMARY

Senior React.js / Next.js Developer with **5+ years** building production-grade SaaS and enterprise platforms across healthcare, privacy, and blockchain industries. Currently **working remotely with a UK-based team**, delivering **real-time systems, complex admin panels, and Pixel perfect UI and high-performance** web applications used by thousands of users.

Proven track record of measurable impact: 20–30% reduction in page load times, real-time messaging infrastructure built with Ably (multi-channel Pub/Sub, live sync), and AWS S3 / CloudFront file pipelines with client-side Web Worker processing. Experienced across the full React ecosystem — Next.js, Redux Toolkit, React Query, TanStack, TypeScript, Tailwind CSS — and comfortable working asynchronously across time zones with distributed, Agile teams.

Open to full-time remote roles (IST, UTC+5:30 — 4–6 hr overlap with UK/EU; flexible for US EST mornings).

PROFESSIONAL EXPERIENCE

Niiyo Technology, Sr. React js Developer

Jan 2025 – Present
Toronto, Ontario
(Remote)

- Developed and maintained the NeemConnect platform and Admin Panel using Next.js, React.js, Redux, MUI, and Tailwind CSS.
- Built role-based user management and dashboard modules, improving administrative efficiency by 25-30%.
- Developed reusable components and optimized rendering performance, reducing page load times by 20%.
- Developed a real-time messaging system using Ably with multi-channel Pub/Sub, typing indicators, unread message tracking, and automatic reconnection.
- Synchronized React Query cache with Ably events to enable real-time conversation and message updates.
- Implemented authentication and authorization workflows, ensuring secure access management across the platform.
- Built multi-step file upload pipeline: client-side image compression via Web Worker (non-blocking), signed URL generation, S3/CloudFront upload with real-time progress tracking, and video thumbnail generation

Propelius Technology, Sr. ReactJS Developer

Jan 2024 – Dec 2024
Surat

- Developed dynamic and responsive web applications using Next.js and Tailwind CSS.
- Integrated GPT API for a custom chatbot to enhance user engagement.
- Optimized application performance using React.memo, dynamic imports, adaptive srcSet, and Cloudflare CDN.
- Implemented build-time environment validation using T3 Env and Zod across server, client, and edge runtimes.
- Built interactive, mobile-friendly UIs ensuring cross-browser compatibility and seamless user experience.
- Integrated Sentry (Node & Edge) for error monitoring and PostHog for analytics and user behavior tracking.

anTrix Infotech, React Developer

Jan 2020 – Dec 2023
Surat

- Achieved a 20% application speed increase by optimizing React components, reducing page load times by 15%.
- Improved development efficiency by 30% through reusable ReactJS components and Redux implementation.
- Developed SEO-friendly web apps using Next.js, achieving 20- 30% optimization for enhanced user experience.
- Implemented Error Boundaries to improve application stability and reduce runtime failures by 50–60%.
- Developed new features for the Optery platform, improving application performance by 10–15%.
- Developed health report generation modules for EduHealth, reducing report processing time by 10–20%.

- Implemented efficient paginated FAQ for Treebo's Direct and M&S site, trimming website loading time by 20-30%.

SKILLS

Frontend :

- React.js, Next.js, Socket.io
- React Query, Redux Toolkit, Tanstack query, Zustand
- Material UI, Tailwind CSS,

Backend :

- Node.js, Express.js,
- MongoDB,
- REST APIs

Core Skills :

- HTML, HTML5,
- CSS, CSS3,
- JavaScript, ES6, TypeScript

Testing :

- Cypress,
- Jest

Monitoring :

- Sentry,
- PostHog

Tools :

- Git, GitHub,
- Postman,
- Figma, Jira

PROJECTS

CDMON

Technologies : Next.js 16, React 19, SCSS Modules, next-i18next, Framer Motion, Axios, Jest, Sharp, Docker

- Built a multi-region commercial website with a monorepo architecture (2 regional apps, 6 shared packages), cutting code duplication by 40%.
- Designed multilingual, SEO-optimized routing across 6 European markets plus India from a single codebase.
- Delivered cart-currency sync and a tiered volume-discount pricing engine across hosting, domains, VPS, and SSL products.
- Built a versioned, multi-language legal document system with automatic expiration handling.

NeemConnect [🔗](#)

Technologies: Next.js, Redux, Material-UI, Tailwind CSS, Zod, TanStack Query, REST APIs

- Developed the customer-facing application and Admin Panel using Next.js and React.js.
- Built role-based access control, dashboard modules, user management, and content management features.
- Implemented real-time messaging using Ably with live conversation updates.
- Designed scalable file upload workflows using AWS S3, CloudFront, and signed URLs.
- Improved application performance through reusable components and optimized rendering.

MyLaminin [🔗](#)

Technologies : React.js, Next.js, Redux, Material UI

- Developed secure document management and verification modules using React.js, Next.js, and Node.js.
- Built reusable UI components and integrated REST APIs for seamless document workflows.
- Implemented authentication, role-based access control, and optimized frontend performance.
- Collaborated with backend developers to integrate blockchain-based document verification services.

Optery [🔗](#)

Technologies : Next.js, Redux, MUI, Tailwind CSS

- Developed responsive user interfaces using Next.js, Redux, Material-UI, and Tailwind CSS.
- Integrated APIs for managing user privacy data and account settings.
- Optimized application performance through code splitting and reusable components.
- Collaborated with backend engineers to deliver secure and scalable frontend features.

EduHealth [🔗](#)

Technologies : React.js, Next.js, Node.js, Express.js, MongoDB, Redux, MUI, Tailwind CSS

- Developed healthcare management modules for school nurses using React.js and Node.js.
- Built report generation, document scanning, and student health record management features.
- Integrated REST APIs and optimized application performance for faster report generation.
- Developed responsive interfaces for efficient health data management.

EDUCATION

GSEB - 11th & 12th, P.P.S.V. - hirabaug

B.E. Information Technology, L.E. College

CERTIFICATES

- Frontend Developer (React) - HackerRank [🔗](#)