PRABHJOT SINGH

FRONTEND ENGINEER | REACT.JS · NEXT.JS · TYPESCRIPT

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Portfolio: prabhjot-dev-portfolio.vercel.app | GitHub: github.com/prabhjot-s3170 | LinkedIn: linkedin.com/in/prabhjot-singh-31701bfdb97

PROFESSIONAL SUMMARY

Frontend Engineer with 3+ years of experience delivering production web applications with React, Next.js, JavaScript and TypeScript. Focused on reusable component architecture, Redux state management, REST/GraphQL integrations, asynchronous data workflows and performance optimization. Hands-on exposure to Node.js API endpoints, headless CMS workflows and AWS EC2/Vercel deployments. Delivered 33+ client projects. Detailed case studies are available on the portfolio.

TECHNICAL SKILLS

Core: JavaScript (ES6+), TypeScript, React.js, Next.js (SSR/SSG), HTML5, CSS3, SQL, PHP

Application engineering: React Hooks, Redux, reusable components, REST APIs, GraphQL, third-party integrations, forms, asynchronous data handling

Backend & deployment: Node.js API endpoints, AWS EC2, Vercel, Netlify, headless CMS, WordPress, Shopify Storefront API

Quality & UI: Core Web Vitals, technical SEO, accessibility (ARIA/semantic HTML), Tailwind CSS, Sass, Bootstrap

Additional: Git/GitHub, Three.js, GSAP, Framer Motion, Lenis, Webflow, Figma, Agile/Scrum

PROFESSIONAL EXPERIENCE

Frontend Developer | Sagmetic Infotech Pvt. Ltd. | Jun 2025 – Oct 2026

- Developed production React, Next.js and TypeScript applications using reusable typed components and Redux-based global state management.
- Integrated REST and GraphQL APIs with data fetching, loading/error states and client-facing form workflows.
- Improved performance, SEO and accessibility through lazy loading, code splitting, asset optimization, metadata and semantic markup.
- Built Node.js API endpoints, supported headless CMS workflows and deployed applications on Vercel and AWS EC2.
- Implemented interactive 3D and motion experiences with Three.js, GSAP and Framer Motion.

Frontend Developer | Zimble Code & Codknox | Feb 2023 – Mar 2025

Frontend Developer, Codknox Pvt. Ltd. (Jul 2024 – Mar 2025) · Associate Frontend Developer, Zimble Code Pvt. Ltd. (Oct 2023 – Jun 2024) · Software Development Intern, Zimble Code Pvt. Ltd. (Feb 2023 – Sep 2023). Continued with the same team and projects after an ownership change.

- Delivered client-facing Next.js applications with a focus on functionality, performance and technical SEO.
- Customized WordPress applications using PHP, JavaScript and SQL query optimization; built accessible, responsive interfaces.
- Integrated third-party APIs, CRM tools and marketing automations; maintained client web platforms using WordPress, Webflow and JavaScript.
- Supported React component development, bug fixing, cross-device QA and Vercel/Netlify deployments.

SELECTED PROJECTS

33+ client projects delivered. Full case studies: prabhjot-dev-portfolio.vercel.app/projects

- **Rexgen Labs (Next.js, Shopify Storefront API, Google Sheets):** Headless e-commerce store with browsing, search, filters, cart and login built in Next.js; Shopify used for checkout only. Moved product data to Google Sheets, matched by Shopify product ID, to keep the catalogue available. Added priority shipping and shipping protection.
- **Beckn (Webflow, custom JavaScript, Memberstack):** Lifestyle-planning platform. Built custom modules to add plans and sync them to Google, Apple and Outlook calendars, share plans with friends, and track all plan events in one place.
- **Koya (React, Redux Toolkit, GSAP):** Interactive 3D building tour for a real-estate development in Australia: 72-frame building rotation, day/night views, floorplans by level and a city amenities map.
- **Scootrr (Next.js, GSAP, Lenis):** Animation-rich product website for an AI-powered e-scooter safety system, performance-tuned with ScrollTrigger, smooth scrolling and 3D motion; no back end.
- **Also delivered:** FCookie, Dev.co, Sanjay B (Next.js and headless WordPress); AIPL Joystreet, Health Co and Quicklyn (WordPress and headless CMS).

EDUCATION & CERTIFICATIONS

B.Tech, Information Technology — DAV Institute of Engineering & Technology, Jalandhar (2019–2023)

Build Rapid Next.js Sites (Next.js & WordPress), Udemy (2025) | Web Development Bootcamp, Udemy (2022)