Rohit Patel

📞 +91-6265861847   ✉ rp750947@gmail.com   in Rohit Patel

Profile Summary

Results-driven Software Engineer with over 3.6 years of experience building scalable web applications in finance, e-commerce, and education. Proficient in Node.js, Express.js, React.js, SQL and NoSQL databases and RESTful APIs, delivering full-stack solutions in Agile environments. Skilled at optimizing performance, ensuring secure code, and collaborating with teams.

Technologies

Frontend: React.js, Redux toolkit, JavaScript, HTML5, CSS, TailwindCSS, Bootstrap,ant ui

Backend: Node.js, Express.js, Python, Django

Databases: PostgreSQL, MongoDB, MySQL

Architecture Patterns: Monolithic, Microservices, RESTful APIs

Tools & Others: GitHub, Postman, Redis, JWT, OAuth 2.0, WebSockets, CI/CD, DBMS, Ubuntu, Hostinger

Experience

ACORE IT HUB Pvt. Ltd., Senior Full Stack Developer   June 2025 – Present

- Leading end-to-end development of large-scale **geo-based MERN applications** for **property listings, bookings, and travel services** (flight, bus, car).
- Architected **location-aware systems** using geo-coordinates and radius-based searches for nearby properties, hotels, and services.
- Developed and optimized **high-performance backend APIs** using **Node.js, Express.js, MongoDB, and PostgreSQL** for bookings, refunds, utilities, and third-party integrations.
- Integrated **third-party services** for travel bookings, recharges, refunds, and payment workflows with robust validation and failover handling.
- Built **admin, super-admin, and team-lead dashboards** for property management, hotel/banquet operations, offers, coupons, and user control.
- Implemented **coupon, discount, and promotional systems** with rule-based validation and usage tracking.
- Improved system performance using **Redis caching**, query optimization, indexing, and async processing for high-traffic APIs.

Kiaan Technology (Alexandra Tech Lab), Full Stack Developer   Dec 2024 – May 2025

- Built production-ready **full-stack web applications** using **React.js, Node.js, Express.js, and MongoDB**.
- Built production-grade **inventory management, e-commerce, and POS systems** using **React.js, Node.js, Express.js, and MongoDB**.
- Developed scalable user interfaces for **product catalogs, stock tracking, billing, and order workflows** using **React.js, Tailwind CSS, and Material UI**.
- Designed and integrated **RESTful APIs** for inventory synchronization, carts, orders, payments, and POS transactions.
- Implemented **Redux Toolkit** for state management and optimized UI rendering for **high-volume transactional systems**.
- Implemented secure authentication and role-based access control for **admin, cashier, and manager dashboards**.

Sion Datamatics Pvt. Ltd., Software Engineer (Frontend / Full Stack)   Sep 2023 – Oct 2024

- Developed enterprise-grade **React.js applications** for logistics and business intelligence dashboards.

- Integrated frontend systems with **Node.js APIs** and handled complex data flows using **Redux Toolkit**.
- Built reusable UI components and design systems to ensure consistency across multiple modules.
- Worked on backend features using **Node.js, Express.js, and MongoDB** for selected microservices.
- Assisted in mentoring interns and conducting peer code reviews.

Cybrom Technology, Bhopal, Junior Full Stack Developer   Feb 2022 – Sep 2023

- Developed full-stack web applications using **React.js and Django** for content management systems and business websites.
- Designed and implemented **CMS features** including content creation, editing, publishing, and role-based access control.
- Built secure **REST APIs using Django REST Framework (DRF)** and integrated them with React-based frontends.
- Designed and developed **static and dynamic websites** with responsive UI, SEO-friendly structure, and reusable components.
- Integrated **PostgreSQL/MySQL databases**, handled CRUD workflows, and optimized queries for performance.
- Implemented authentication, authorization, and admin-level permissions for CMS users.

Projects

Unified Commerce, Booking & Digital Services Platform

- Architected and developed a **large-scale unified platform** covering **e-commerce, POS inventory management, geo-based property listings, and booking systems**.
- Implemented **location-aware search and filtering** for nearby properties, hotels, and services using geo-coordinates and radius-based queries.
- Built high-performance backend services using **Node.js, Express.js, MongoDB, and PostgreSQL** for orders, bookings, refunds, and inventory synchronization.
- Integrated **travel services** (flight, bus, car), **hotel and banquet management**, and **utility recharge services** (mobile, DTH, gas, water, electricity).
- Designed secure authentication and authorization using **JWT access tokens, refresh token rotation, and RBAC** for admin, vendor, cashier, and customer roles.
- Implemented **coupon, offers, and promotional engines** with rule-based validation, expiry control, and usage limits.
- Optimized system performance and scalability using **Redis caching**, async processing, rate limiting, and indexed database queries.
- Developed responsive dashboards and transactional workflows using **React.js and Redux Toolkit**.

Business Websites & CMS Projects

- Designed and developed **business and service websites** including **SmartSaving**, **Nail Art Studio**, and **Beauty Parlour platforms**.
- Implemented **content management features** for managing services, galleries, pricing, offers, and customer inquiries.
- Delivered visually appealing layouts focused on **branding, usability, and mobile-first design**.
- Integrated contact forms, lead capture, and basic admin panels for content updates.

Education

BSc in Computer Science — Servapalli Radhe Krishna University, Bhopal   **2018 − 2021**

Certification

Full Stack Web Development — Cybrome Technologies Pvt. Ltd. , Bhopal   **2022**