

SARJILKUMAR PATEL

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PROFESSIONAL SUMMARY

Full-Stack Developer with 2.5+ years of experience building scalable web applications and cloud-based platforms using React.js, Next.js, Node.js, NestJS, and AWS. Experienced in designing end-to-end solutions and developing secure backend systems. Built and launched Deploxa, a deployment platform supporting 20+ frameworks with automated cloud deployments, secure infrastructure, and real-time monitoring. AWS Certified Cloud Practitioner.

SKILLS

Languages & Databases: JavaScript, TypeScript, SQL, PostgreSQL, MySQL, MongoDB, DynamoDB, Redis
Frameworks & Tools: React.js, Next.js, Node.js, Express.js, NestJS, Prisma, Sequelize, Docker, Turborepo, AWS (EC2, S3, Lambda, ECS, ECR, KMS, API Gateway), Git, Postman

WORK EXPERIENCE

ZealousWeb Technologies Pvt. Ltd., Ahmedabad Jan 2024 – Present
Associate Full-Stack Developer

- Develop and maintain full-stack applications using React.js, Next.js, Node.js, NestJS, PostgreSQL, and AWS.
- Deliver end-to-end features, including API development, frontend implementation, and deployment.
- Worked on the migration of a multi-tenant SaaS platform from Node.js/MySQL to NestJS/PostgreSQL, improving maintainability and scalability.
- Built secure authentication, subscription billing, caching, and cloud-based deployment solutions across multiple products.

PROJECTS

Deploxa (Personal)  Next.js, Node.js, TypeScript, Docker, AWS, Redis, PostgreSQL

- Built a deployment platform inspired by Vercel, supporting 20+ frameworks across static sites, serverless applications, and containerized workloads.
- Designed an automated AWS-based build and deployment pipeline using ECS Fargate, S3, and EC2, reducing manual deployment effort by 80%.
- Implemented encrypted environment variable management using AWS KMS and AES-256-GCM encryption.
- Added real-time deployment logs with Server-Sent Events (SSE) and Redis Pub/Sub for live monitoring.
- Developed features including custom domains, instant rollbacks, feature flags, AI provider integrations, firewall rules, and an admin dashboard.

Local Reviews (ZealousWeb)  NestJS, TypeScript, Prisma, PostgreSQL, Redis, Stripe

- Contributed to a multi-tenant SaaS platform for review management, customer messaging, and business integrations.
- Migrated the legacy app from NodeJS/MySQL backend and reactjs frontend to NextJS, NestJS, Prisma, and PostgreSQL to improve scalability and maintainability.
- Implemented Stripe subscription workflows including plans, coupons, invoices, and billing management.
- Improved API performance by introducing Redis caching for frequently accessed endpoints.

Tixstock (ZealousWeb)  React.js, TypeScript, Redux, REST APIs

- Developed inventory management and marketplace modules for a B2B ticket distribution platform.
- Built reusable React components and optimized state management using context API.
- Integrated REST APIs and improved UI responsiveness across seller and buyer workflows.
- Enhanced application performance and user experience through component optimization and code reuse.

EDUCATION

Madhuben and Bhanubhai Patel Institute of Technology (MBIT), Anand Jun 2020 – Apr 2024
Bachelor of Engineering in Information Technology **CGPA: 8.18 / 10**

CERTIFICATIONS

- AWS Certified Cloud Practitioner** — Amazon Web Services (May 2025)
- AWS Cloud Quest: Cloud Practitioner** — Amazon Web Services (May 2025)