

Harshika Rabadiya

Full Stack Developer | Microservices & Cloud Applications

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SUMMARY

Full Stack Developer with **3.5+ years** of experience building scalable web applications using **React, Next.js, Node.js, NestJS, TypeScript, PostgreSQL, and AWS**. Experienced in designing **microservices architectures, cloud deployments, and AI-powered applications using OpenAI APIs**. Proven track record of delivering high-performance solutions, leading development teams, and collaborating directly with clients to drive business outcomes.

TECHNICAL SKILLS

Languages & Frameworks

- JavaScript, TypeScript, Node.js, Express.js, React.js, Next.js, Nest.js

AI and LLM Tools

- OpenAI GPT API, Claude AI API, Vector databases

Databases

- PostgreSQL, MongoDB, MySQL, Supabase

Dev Tools & Platforms

- Git, GitHub, Docker, Postman, AWS EC2, S3, Jira

Other

- HTML5, CSS3, Tailwind CSS, Shadcn/ui, REST APIs, GraphQL, JWT Auth

PROFESSIONAL EXPERIENCE

Senior Software Developer - Product-Based Startup - Ahmedabad

July 2025 – May 2026

- Designed and maintained **microservices-based full-stack applications** using **React.js, Next.js, Node.js, and PostgreSQL**, improving scalability and supporting multiple business-critical workflows.
- Designed and integrated scalable **REST APIs while managing PostgreSQL database** architecture and backend services.
- Managed **AWS EC2 deployments, Docker containerization, and CI/CD workflows**, reducing deployment effort and improving application reliability across environments.
- Guide junior developers, collaborate with clients on requirements, and actively participate in **Agile development processes**.

Full Stack Developer & Junior Software Developer Intern - eSparkBiz Technologies Pvt. Ltd - Ahmedabad

August 2023 – July 2025

- Developed scalable full-stack applications using **React.js, Next.js, Node.js, and Express.js**, supporting business-critical workflows and high-traffic user interactions.
- Developed REST and **GraphQL APIs** with secure authentication and third-party integrations, enabling seamless data exchange and supporting high-volume business operations.
- Designed and managed **PostgreSQL and Supabase databases** using **TypeORM and Sequelize ORM** for efficient data management.
- Participated in **Agile development processes, debugging applications, optimizing performance**, and collaborating with cross-functional teams.

KEY PROJECTS

Multi-Organization Learning Platform

- Designed and built a scalable education platform with role-based access for **students, teachers, and organizations**. Developed course and virtual classroom modules.
- Implemented **global time zone synchronization** for live sessions and built community discussion, quiz, and assessment modules with automated evaluation.

AI Automation & Voice-Controlled Workflow System

- Designed AI-powered automation workflows using **Codex-based skill pipelines and GitHub Actions integrated** with Apple Siri voice commands for remote mobile execution.
- Built hands-free pipelines (**e.g., "Hey Siri, give me a newsletter"**) with **secure webhooks**. Leveraged CI/CD and AI-assisted workflows to reduce repetitive manual tasks.

EDUCATION

Government Engineering College, Rajkot

Bachelor of Engineering (B.E.) in Computer Engineering

2020 – 2024 | CPI: 7.80 / 10

ACHIEVEMENTS

- Contributed to the growth of **CodeChef GECR Chapter** through social media management, teamwork, and community collaboration.