

Niranjan sah

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PROFESSIONAL SUMMARY

Full Stack Developer with hands-on experience building and deploying web applications, AI platforms, and developer tools across frontend, backend, cloud, and DevOps environments. Experienced in **React.js, Next.js, FastAPI, Django, Node.js, PostgreSQL, Redis, Docker, AWS, Firebase, and Flutter**. Skilled in developing scalable applications, implementing **CI/CD pipelines, REST APIs, containerized deployments, and real-time systems**. Passionate about building efficient software solutions and continuously learning modern technologies in fast-paced development environments.

Work Experience

Kumari AI

Full stack Developer

Jun 2025 – Present

- Designed and delivered the infrastructure of the AI platform itself. This included the frontend environment, the backend environment, the data environment, and the cloud.
- Implemented scalable services with React, Next.js, FastAPI, REST APIs, WebSocket, PostgreSQL, Redis and more stack for supporting AI-based workflows.
- Implemented automated CI/CD pipelines and containerized services using Docker to streamline builds and deployments.
- To guarantee production-ready delivery, I assumed responsibility for technical tasks and worked with others on architecture choices.

EDUCATION

KL University

Bachelor of Technology in CS & IT

Vijayawada, Andhra Pradesh

November 2021 – May 2025

PROJECTS

Interview Pilot AI | Next.js, TypeScript, Node.js, PostgreSQL, Redis, ElevenLabs

June 2026 – July 2026

Project Link: [InterviewPilot AI](#)

- Developed a production-ready AI-powered voice interview platform enabling natural conversations through real-time voice interaction, adaptive follow-up questioning, and resume-aware interview personalization.
- Built a scalable full-stack architecture using Next.js, PostgreSQL, Prisma, Redis, JWT authentication, and provider abstraction for AI services with secure, production-ready backend APIs.
- Integrated Web Audio API for real-time microphone visualization and generated comprehensive interview feedback, including performance analysis, improvement suggestions, and hiring recommendations.

Sunlight Tailors | React, Express, Node.js, MongoDB

Oct 2025 – Jan 2025

Project Link : [Sunlighttailors](#)

- Designed and developed a full-stack web application enabling a tailoring business to sell services online.
- Implemented a customer ordering workflow and an admin dashboard for managing orders, products, and customers.
- Supported the migration of business from offline to online, thereby expanding visibility and sales potential.

Secure Environment Manager | Next.js, Python

October 2025 – May 2026

Project Link : [Secure Environment Manager](#)

- Developed a self-hosted secrets management platform focused on secure environment variable storage and management.
- Implemented encrypted secret storage, JWT authentication, audit logging, API key management, and WebSocket-based real-time updates.

SKILLS

- **Frontend:** React.js, Next.js, TypeScript, JavaScript, HTML, CSS, Tailwind
- **Backend:** FastAPI, Django, Node.js, Express.js, REST APIs
- **Databases:** PostgreSQL, MongoDB, MySQL, Redis
- **Cloud & DevOps:** Docker, AWS, Firebase, Github Actions CI/CD
- **Tools:** Git, GitHub, Jira, Agile/Scrum, Flutter (Beginner)

Certifications

- AWS Cloud Practitioner - AWS
- Microsoft Azure fundamentals – Microsoft