KAVIYA PRIYA S

Full-Stack AI Developer | React · Next.js · NestJS · AI Agents

+91 6379356492 | priyakaviya2004@gmail.com | kaviyapriya.me | GitHub | LinkedIn

SUMMARY

Full-stack developer building React and Next.js applications, NestJS REST APIs, and AI-agent orchestration workflows. Experience with TypeScript, PostgreSQL, LiveKit, webhooks, and real-time communications integrations. B.Tech in AI & Data Science (2026).

SKILLS

Languages	TypeScript, JavaScript, Python, SQL, HTML, CSS, Bash
Frontend & Backend	React, Next.js, NestJS, Node.js, Express, REST APIs
AI & Agents	Agent Orchestration, LangChain, LLM Workflows, Hugging Face, TensorFlow, OpenCV
Data & DevOps	PostgreSQL, MongoDB, Supabase, Docker, Git, CI/CD, Vercel, AWS (S3, ECS, Lambda)
Integrations	LiveKit, Webhooks, n8n, WhatsApp Business API, Razorpay, Twilio

EXPERIENCE

Relatim, *Junior Full-Stack Developer* | Remote *Oct 2025–Present*

- Develop full-stack product features and REST APIs, including workflows for AI-agent orchestration.
- Integrate third-party services into application workflows and support testing, deployments, and ongoing maintenance.

OneDot Communications, *Full-Stack Developer Intern* | Remote *Aug 2025–Sep 2025*

- Built full-stack application features with React, Vite, TypeScript, and NestJS, connecting frontend workflows to backend services.
- Implemented authentication, role-based access controls, reusable UI components, and CI/CD workflows.

SNS iHub, *Full Stack Developer Intern* | On-site *Aug 2024–Jul 2025*

- Developed Next.js and MERN fintech features using MongoDB and Docker.
- Delivered modular features and debugged issues through collaborative Git-based development workflows.

PROJECTS

AIRA — AI Agent & Communications Dashboard *Jan 2026–Apr 2026*

Next.js · TypeScript · PostgreSQL · Prisma

- Built a dashboard for AI-agent configuration, live-session monitoring, and SIP call management.
- Integrated LiveKit APIs, webhooks, and PostgreSQL workflows for room controls and real-time updates.

LoRA – The Second Brain *Jul 2025–Sep 2025*

Next.js · Local Database · AI Workflows

- Built a private AI knowledge assistant with local data storage for recall and reasoning.
- Implemented offline-first workflows in Next.js for personalized learning and reflection.

DeepSecure-AI *Jul 2024*

Python · TensorFlow · OpenCV · Gradio

- Built deepfake-detection features using EfficientNetV2, MTCNN, and OpenCV for media analysis.
- Created a Gradio interface for frame-by-frame review and packaged the application with Docker.

LeftoverApp *Oct 2024*

React · Node.js · Express · MongoDB

- Developed a MERN food-donation application connecting donors and orphanages through REST APIs.
- Built responsive React interfaces and MongoDB-backed donation workflows for desktop and mobile.

EDUCATION & CERTIFICATIONS

SNS College of Engineering — B.Tech — AI & Data Science | Coimbatore | **CGPA: 8.9/10** 2022–2026

Postman Expert Fundamentals 2025

NPTEL Industry 4.0 & Internet of Things (IIT Kharagpur) 2025

LEADERSHIP & ACHIEVEMENTS

2025

- Captained the winning team at the Anna University Zone Basketball Championship.

2024

- Captained the winning team at the Anna University Zone Basketball Championship.
- Silver – Long Jump and 4×100 m Relay; Bronze – 100 m Sprint, Anna University Athletics Meet.
- All-Round Performer Award, SNSCE.
- Conducted a Design Thinking Bootcamp for school students.

2023

- Best Performer, AI Tools Workshop, MindfullAI.