



KAMESH R

AI/ML ENGINEER • FULL-STACK DEVELOPER

CONTACT

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EDUCATION

B.E. Computer Science
Sona College of Technology
2024 – 2028 (Expected)

Higher Secondary (HSC-2)
Meenampark Matric Hr Sec
2024

SSLC
Govt Boys Hr Sec School
2022

SKILLS

LANGUAGES

Python, JavaScript, Java, C++

FRONTEND

React.js, Next.js, Tailwind CSS, Three.js

BACKEND

Node.js, FastAPI, REST APIs,
PostgreSQL, MongoDB

AI / ML

TensorFlow, PyTorch, Scikit-learn,
LangChain, LLM Integration

DEVOPS & TOOLS

AWS, Azure, Docker, Git, Vercel

LANGUAGES

English: Read & Write
Tamil: Read & Write
Telugu: Speak

PROFILE INFO

AI/ML Engineer and Full-Stack Developer building scalable LLM-powered platforms with GPT-4, Claude, and Gemini. Experienced in multi-model AI architecture, real-time systems (<1.5s latency), and cloud deployment using AWS & Vercel. Founder of AJ STUDIOZ, focused on intelligent AI product development.

EXPERIENCE

Founder – AJ STUDIOZ

2025 – Present

Self-Initiated Project

- Built multi-model AI system integrating GPT-4, Claude & Gemini.
- Reduced response latency to under 1.5 seconds.
- Deployed scalable production apps on AWS & Vercel.
- Designed modular backend using FastAPI & REST APIs.
- Built real-time chat architecture handling 500+ user sessions.

TOMO Chat – AI Platform

Zayathon Winner

Multi-LLM Architecture

- Integrated 10+ LLMs (GPT-4, Claude, Gemini) with streaming.
- Implemented web search, file analysis, and image generation.
- Built code execution & AI agent workflow.
- Achieved <1.5s response time for 500+ users.
- Deployed at chat.tomoacademy.site.

ACHIEVEMENTS & CERTIFICATIONS

🏆 **Zayathon Winner**
Awarded for innovative Multi-LLM AI Platform (TOMO Chat).

🌟 **Zayathon Top 5**
Recognized for excellence in AI Hackathon 2026.

📖 **Google ML Crash Course**
Comprehensive machine learning certification from Google.

💻 **Advanced AI Cert**
TopLearn.AI certification in advanced AI systems.