Hafiz Daniyal

Full Stack AI Engineer

Lahore, Pakistan | +92 343 4099937 | danyalsajid141@gmail.com | linkedin.com/in/hafiz-daniyal

SUMMARY

Full Stack AI Engineer with 5+ years of experience building RAG systems, AI agents, chatbots and workflow automation in Python, with Angular, React and Next.js front ends.

SKILLS

- **AI & LLM:** RAG, AI Agents, Agentic Workflows, Chatbots, LangGraph, LangChain, MCP, Embeddings, Vector Databases, Machine Learning, Deep Learning
- **Backend:** Python (FastAPI, Flask, Django), REST APIs, Celery, Redis
- **Frontend:** Angular, React, Next.js, TypeScript
- **Databases & DevOps:** PostgreSQL, MySQL, MongoDB, Qdrant, Docker, CI/CD, AWS, Azure

EXPERIENCE

Full Stack AI Engineer, *NODLAYS* Lahore, Pakistan

Build and ship AI products for clients, from RAG pipelines and agents to the web apps around them.

- Build Python (FastAPI, Flask) backends around LLM APIs, RAG pipelines, vector databases and AI agents.
- Build multi-tenant AI chatbot platforms and agentic workflows with Angular, React and Next.js front ends.

Machine Learning Engineer, *Bracket Mind* Gujranwala, Pakistan

Built, trained and deployed machine learning and deep learning models.

- Developed ML and deep learning models with PyTorch, TensorFlow and scikit-learn, served through Python REST APIs.

Full Stack Developer, *Power Developers* Gujranwala, Pakistan

Built web platforms with Python backends and Angular and React front ends.

- Built Python REST APIs with SQL and NoSQL databases and Angular/React front ends, with JWT/OAuth2 auth and RBAC.

PROJECTS

- **Kalisa.ai** (RAG-Enabled Chatbot SaaS Platform): data ingestion, retrieval and grounded answer generation; improved agent responses, security hardening, web crawlers and production rollouts.
- **Plastictajir.com** (Managed CMS and Marketplace Platform): product catalog with variants, RFQ and quotation workflow, and real-time business analytics.
- **TaskBridge**: WhatsApp task automation with two-way sync to a web dashboard, tracking task status and priority.

EDUCATION

Bachelor's Degree, Information Technology

CERTIFICATIONS

Deep Learning Specialization, Coursera