

Wassay Shaikh

Full Stack AI Engineer & Platform Architect

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[LinkedIn](#) | [Github](#)

PROFILE

A highly skilled Full Stack Developer & Platform Architect with a proven track record in designing, developing, and deploying scalable web applications. Adept at managing all aspects of the software development lifecycle, from concept to deployment. Expertise in building secure, efficient, and user-friendly platforms using modern technologies. Known for strong problem-solving abilities and a keen attention to detail, with a commitment to delivering high-quality, maintainable code.

KEY SKILLS

Frontend Development: Next.js, TypeScript, ReactJS, Tailwind CSS, Shadcn

Backend Development: FastAPI, Python, OpenAPI, JWT Authentication, Websockets, REST APIs

Database Management: PostgreSQL, MySQL, Redis, Database Schema Design, PgVector, Pinecone

DevOps & Infrastructure: Docker, Docker Compose, Traefik, SSL Configuration, VPS (DigitalOcean), CI/CD, Ubuntu, Azure, GCP

AI Framework: LangChain, LangGraph, LangSmith, Langfuse, Vector Database, OpenAI API, Anthropic Claude, Gemini LLM, Opensource LLMs, Pydantic

Tools & Methodologies: Git, API Design, API Validation

Security: Secure Authentication, API Validation, SSL Implementation

With strong technical acumen and passion for cutting-edge AI technologies, I continuously explore innovative applications of generative models and AI agents to stay ahead of the curve in this fast-evolving space.

WORK EXPERIENCE

Nodes.inc

April 2025 - Present

Full Stack AI Engineer

📍 Islamabad, Pakistan (On-site)

AIVO Asia (AIVO BOT)

August 2024 - April 2025

AI Engineer

📍 Singapore (Remote)

Creative Giants Technologies

July 2023 - June 2024

AI Engineer

📍 Karachi, Pakistan (Hybrid)

ZEVITECH

December 2022 - February 2023

Prompt Engineer

📍 London, England, United Kingdom (Remote)

Upwork

November 2022 - Present

AI Engineer

📍 Freelance

EXTRACURRICULAR ACTIVITIES

AI Chat

Community Manager