Mustafa Mirza

Agentic AI Engineer | Full-Stack Developer | Robotics & Generative AI Specialist

mustafa786adeel@gmail.com

03235879833

Muhalla Hassna Pura, Near Usmania Mosque, Sialkot, Pakistan, sialkot, Pakistan

Aspiring Senior AI Developer with expertise in Agentic AI, Full-Stack Development, and Generative AI. Skilled in Python, Langchain, LangGraph, and Custom GPT Development. Passionate about building AI-driven solutions, optimizing web architectures, and advancing robotics integration.

EDUCATION

Study Program
Presidential Initiative for Artificial Intelligence & Computing

Lahore/Pakistan

Courses

- Agentic , Generative AI or Robotics Engineering & full stack Web Development

WORK EXPERIENCE
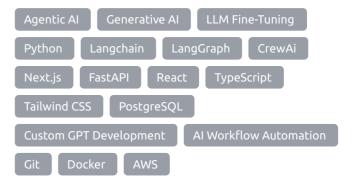
Title/Position
Senior AI Developer (Freelancer)

Sialkot\Pakistan
Self-Employed

Achievements/Tasks

- Developed and fine-tuned LLMs for AI-powered automation. Built full-stack web applications integrating Agentic AI and Generative AI. Designed AI-driven robotic systems with real-time monitoring interfaces. Created custom GPT models for various industries.

Contact : 03235879833

SKILLS

Agentic AI   Generative AI   LLM Fine-Tuning

Python   Langchain   LangGraph   CrewAi

Next.js   FastAPI   React   TypeScript

Tailwind CSS   PostgreSQL

Custom GPT Development   AI Workflow Automation

Git   Docker   AWS

PERSONAL PROJECTS

AI-Powered Student Performance Tracker
- Developed an AI-driven application for tracking student progress in real-time.Integrated machine learning models for performance analysis and reporting.

Custom GPT-Based Chatbot
- Created a fine-tuned GPT chatbot for automating customer support and AI assistance.

Generative AI Web Design System
- Designed an AI-powered platform for generating website layouts and content dynamically.

Project Name

ORGANIZATIONS

PIAIC (Presidential Initiative for AI & Computing)
Enrolled in Agentic AI, Robotics, and Generative AI program.Active contributor in AI and automation projects.

LANGUAGES

English: Professional Proficiency Urdu: Native Speaker
Elementary Proficiency

INTERESTS

AI & Machine Learning Research Robotics Engineering & Automation Web Development & AI Integration Open-Source AI Contributions Freelance AI Development AI Content Creation (YouTube, Blogging