Aisam Ul Haq *Siddiqui*

ML & PYTHON DEVELOPER · OPEN TO WORK

CONTACT

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GITHUB
github.com/aisamulhaq66

PORTFOLIO
aisam-ulhaq66.lovable.app

LOCATION
Hyderabad, Pakistan

SKILLS

LANGUAGES & ML
Python · TensorFlow · Keras · scikit-learn · NumPy · pandas

VISUALIZATION
Plotly · Matplotlib · Seaborn · Prophet

BACKEND & APIS
FastAPI · ChromaDB · SQLite · Gemini API · Streamlit

FUNDAMENTALS
C++ · Boolean logic · Control structures

CERTIFICATIONS

- HP LIFE – AI for Business Professionals
- HP LIFE – Critical Thinking in the AI Era
- HP LIFE – Strategic Planning in the AI Age
- AI & Data Science – SMIT
- Essentials of AI – Bano Qabil

01 Profile

Python developer focused on applied deep learning, computer vision and AI-driven backend systems. I build production-oriented ML applications, from medical-image transfer learning to role-aware RAG and forecasting dashboards.

02 Projects

SkinSight

RESNET50 · TENSORFLOW · HAM10000

Dermoscopic skin lesion classifier using transfer learning with progressive unfreezing, reaching about 81% validation accuracy.

GITHUB.COM/AISAMULHAQ66/SKINSIGHT

Almaari

FASTAPI · CHROMADB · GEMINI 2.5 FLASH

Private document Q&A portal. Vector pre-filtering by user role keeps unauthorized context away from the model.

GITHUB.COM/AISAMULHAQ66/ALMAARI

CityPulse

PYTHON · PROPHET · PLOTLY

Real-time air quality and weather dashboard with a 0–100 city health index, anomaly detection and 7-day forecasts.

GITHUB.COM/AISAMULHAQ66/CITYPULSE

Crick-Pro-Quiz

PYTHON · DATA PIPELINE

Parsed 800k+ delivery events across 3,500+ T20I matches into a validated bank of 98k+ questions for a timed quiz platform.

GITHUB.COM/AISAMULHAQ66/CRICK-PRO-QUIZ

03 Education

HSC · ONGOING	Public School Hyderabad
SSC	Public School Hyderabad