

DANISH AHMED

AI Engineer | ML Engineer | Data Scientist | Available: April 17, 2026 | Visa sponsorship welcome
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TECHNICAL SKILLS

AI / ML: Python, TensorFlow, scikit-learn, Hugging Face, LLMs, LLaMA/Phi-3, RAG, FAISS, SHAP, Feature Engineering, NLP, Prompt Engineering
MLOps & Backend: GitHub Actions (CI/CD), Hopsworks Feature Store, Docker, FastAPI, n8n, Streamlit, REST APIs, ETL/ELT, Vercel
Data & Analytics: SQL Server, MongoDB, pandas, Power BI, DAX, Plotly, Anthropic Claude API, OpenAI API, WhatsApp Cloud API
Languages: Python, JavaScript, C# (.NET), HTML/CSS, Git | PyTorch (familiar)

PROFESSIONAL EXPERIENCE

Business Analyst - AI Quality Evaluator | Turing Jan 2026 – Apr 2026

- Conducted structured side-by-side evaluations of LLM outputs against the GHD quality benchmark, assessing accuracy, coherence, and factual integrity across hundreds of samples per week in a fully remote, 40 hrs/week environment.
- Performed systematic hallucination detection and fact-checking, documenting a structured justification for every evaluation decision to build a traceable audit trail for model improvement cycles.

Freelance AI Systems Developer | Self-Employed Feb 2026 – Mar 2026

- Architected and deployed a 24/7 AI publishing assistant (Anthropic Claude API + Telegram bot) on a hardened Hetzner VPS in Docker, delivered all 27 Phase 1 deliverables in 3 days vs. 2-week estimate; ongoing \$175/month retainer.
- Built Phase 2 - 13 production features including Gmail/IONOS email via Telegram, voice-to-draft (OpenAI Whisper), catalogue intelligence over 1,015+ travel guides, social media drafting, royalty monitoring across 10 platforms, and daily morning briefing automation.

AI Engineer | Sharpen-AI SIA Oct 2025 – Jan 2026

- Architected a production WhatsApp AI agent for EasyWood (Latvian e-commerce) using n8n and Meta WhatsApp Cloud API, automating lead qualification, live inventory lookup via Zoho Sheets, and PDF offer generation with zero human intervention for standard orders.
- Designed Simple vs. Complex order routing workflows capturing full custom specifications (dimensions, materials, finishes); implemented automated human handoff triggers forwarding full conversation context to CRM and email.

Data Science Intern | 10Pearls Sep 2025 – Nov 2025

- Built a serverless end-to-end AQI forecasting ML system: real-time OpenWeather ingestion, 29+ engineered features, Hopsworks Feature Store, hourly feature pipelines and daily automated retraining via GitHub Actions CI/CD.
- Benchmarked 4 models (RF, Gradient Boosting, Ridge, Lasso), Ridge Regression best: RMSE 9.14, R^2 0.741; deployed live Streamlit dashboard with 72-hour forecasts, SHAP interpretability, and hazardous AQI alerts.

Data Analyst Intern | Aga Khan University Jul 2024 – Aug 2024

- Audited 14 Power BI dashboards across 5 departments, resolved reporting inconsistencies improving data accuracy by 20% and analyst efficiency by 15%; standardized DAX formulas, column dictionaries, and ETL logic.
- Authored technical documentation and user guides for all 14 dashboards, adopted as standard onboarding reference; presented to the Director of IDAR. Onboarding time reduced by 30%.

PROJECTS

Blink - AI Policy Assistant (Top 3, KIET FYP Showcase 2025) | Python | FastAPI | LLaMA Phi-3 | FAISS | RAG | .NET | MS SQL Server

- Offline RAG policy assistant: FastAPI + FAISS + LLaMA Phi-3 backend, .NET desktop frontend, RBAC user tiers, MS SQL Server auth, Firestore storage, 70% faster policy lookups and 20% higher answer accuracy vs. baseline.
- Delivered admin tools (JSON/CSV import/export, audit logging, chat history) and RBAC scoping so user tiers receive appropriately restricted policy answers without internet access.

EDUCATION & CERTIFICATIONS

B.S. Computer Science | Karachi Institute of Economics & Technology (KIET) Sep 2021 – Jan 2026

Google Data Analytics Professional Certificate | LLMOps Specialization (Coursera) | Data Analysis with Python | Data Visualization & Dashboard Essentials | Excel Essentials for Data Analytics