



Feroz Khan

AI, Machine Learning (ML) & Deep Learning | Python |
Chatbots | RAG | EDA Expert | Computer Vision |

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EDUCATION	2008-2010	MBA (Finance & MIS) Virtual University Government of Pakistan
	2015-2017	LLB (Law) University of Peshawar
OTHER EDUCATION	Learning 2024	Introduction to Computer Vision & Image Processing <ul style="list-style-type: none">▪ Introduction to Computer Vision▪ Image Processing with OpenCV & Pillow▪ Machine Learning Image Classification▪ Neural Networks & Deep Learning form Image Classification▪ Object Detection▪ Project Case: Not Quite a Self-Driving Car – Traffic Sign Classification.
	Deeplearning.ai	
	Coursera.org	AI for Medicine Specialization <ul style="list-style-type: none">▪ AI for Medical Diagnosis▪ AI for Medical Prognosis▪ AI for Medical Treatment Deep Learning Specialization <ul style="list-style-type: none">▪ Neural Networks & Deep Learning▪ Improving Deep Learning Networks: Hyper Parameter Tuning, Regularization, and Optimization.▪ Structuring Machine Learning Projects.▪ Convolutional Neural Networks (CNN)▪ Sequence Models AI Python <ul style="list-style-type: none">▪ Basics of AI Python Coding▪ Automating Tasks with Python▪ Working with your own data and documents in Python▪ Extending Python with packages and APIs Generative AI for everyone <ul style="list-style-type: none">▪ Introduction▪ Generative AI Projects▪ Generative AI in work and life▪ AI and Society AI for everyone <ul style="list-style-type: none">▪ What is AI▪ Building AI Projects▪ AI in your Company▪ AI and Society
	Stanford University	Machine Learning Specialization <ul style="list-style-type: none">▪ Supervised Machine Learning: Regression & Classification▪ Advanced Learning Algorithms▪ Un-Supervised Learning, Recommenders, Reinforcement Learning LangChain chat with your data <ul style="list-style-type: none">▪ Document Loading, Splitting, Vector Stores, Embedding, Retrieval, Q&A, Chat LangChain for LLM Application Development <ul style="list-style-type: none">▪ Models, Prompts & parsers, Memory, Chains, Q&A, Evaluation, Agents
PROFESSIONAL EXPERIENCE	April 2010 Present	Computer Assistant <ul style="list-style-type: none">▪ Responsible to Commissioner Malakand Division in discharging duties and functions.▪ Dealing with all types of Development-related correspondence.▪ Conducting and drafting different meetings and their minutes.▪ Preparation of presentation and brief for Commissioner.▪ Community-Driven Local Development (CDLD) activities.▪ Guide/support Junior/New Employee. ▪ Plan and arrange all work-related activities in an effective, timely, and efficient manner.▪ Maintenance of all records related to the work assigned.▪ Contributes to team effort by accomplishing related results as needed.

	<ul style="list-style-type: none"> ▪ Compliance to all applicable policies, procedures and work instructions as per rules and regulations. ▪ Timely reporting. ▪ Compliance with contractual agreements and cordial work relationships with colleagues. ▪ Any other task assigned by the Commissioner from time to time.
Aug 2008 Sep 2008	Internee Officer Bank Alfalah (Pvt) Ltd <ul style="list-style-type: none"> ▪ Communicating with high-value customers regarding account management. ▪ Performs tasks like a regular employee or assists in a supporting role. ▪ Assist employees in completing their day-to-day banking tasks to develop practical and interpersonal skills that are crucial for their specific job roles ▪ Work under the department manager, who assigns their daily duties and tracks and monitors their progress. As part of their day-to-day training and duties, banking interns may assist in: <ul style="list-style-type: none"> ▪ Data collection ▪ Financial analysis ▪ Data modeling ▪ Industry research ▪ Documentation ▪ Solution development and delivery ▪ Financial evaluation
2008	Internee Officer Finance & Planning Department Govt: of Pakistan <ul style="list-style-type: none"> ▪ In Finance wing, Responsible for district budgeting (Salary & Non-Salary) of the devolved departments and approval of the Annual Developmental Programme (ADP) from the Zilla Council. ▪ Keeps record of the monthly expenditure of both (Salary & Non-Salary Budget ▪ Monthly receipts of the departments reconciled by the District Accounts Officer. ▪ Re-Appropriation of the Budget and Revised Budget for the district. ▪ In Planning Wing, responsible for policy decision-making stakeholder in the field of development in the district. ▪ Responsible for the implementation and monitoring of the overall development plans of the district.
Nov 2007 Dec 2007	Internee Officer Invest Capital & Security (Pvt) Ltd <ul style="list-style-type: none"> ▪ Responsible for Managing the implemented InvestCap (Pvt) Ltd Standards and for delivering and maintaining a safe and secure working environment for all the staff. ▪ Incident reporting and investigating all incidents including near misses and establish cause and corrective action to avoid further recurrence. ▪ Carry out calibration, on a regular basis. ▪ Preparation of SOPs and their implementation. ▪ Conducting daily inspection along with Executive Chef

SKILLS & EXPERTISE

- - ✓ Report Writing ✓ Problem Solving ✓ Public Relations
 - ✓ Innovating thinking ✓ Planning & Organizing ✓ Attention to details.
 - - ✓ MS Office ✓ Artificial Intelligence ✓ Python ✓ Data Science in Python
 - ✓ Machine Learning ✓ Chatbots ✓ Power-BI ✓ MySQL
 - ✓ MS Excel ✓ Computer Vision ✓ Accounting ✓ Accounting Software (Peachtree, Tally, QuickBook)

PROJECTS

- Urdu Language Voice Chatbot.
 - Arabic Language Voice Chatbot.
 - Chinees Language Voice Chatbot.
 - RAG base Chatbot
 - Work/Project on the following datasets:
 - Heart Disease
 - Heart Disease (Cleaned)
 - Titanic
 - Iris
 - Teco Customer Churn Analysis
 - IMDB Movie Analysis
 - ICC T20 World Cup 2024
 - YOLO V-11
 - MNEST
 - MNEST Fashion
 - **and many more**