

Inayat Ali Shar

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Jamshoro, Sindh, Pakistan

EDUCATION

Mehran University of Engineering & Technology (MUET) <i>Bachelor of Engineering in Computer Systems (6th Semester)</i>	Jamshoro, Pakistan
	<i>Aug 2023 – Present</i>

Focus: Artificial Intelligence, Data Science, and Network Systems.
Key Coursework: Machine Learning (Self-Study), Digital Image Processing, Database Systems, Statistics.

TECHNICAL SKILLS

Core AI & ML: Python, Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn
Web & Backend: Streamlit, Flask, HTML/CSS, SQL, PHP
Tools Platforms: Git, GitHub, VS Code, Jupyter Notebook, Wireshark, Tshark
Soft Skills: Problem Solving, Logic Building, Technical Writing

PROJECTS

Network Security Assistant <i>Python, Streamlit, Wireshark</i>	Jan 2026
<ul style="list-style-type: none">Developed a real-time network monitoring dashboard using Pyshark for a university semester project.Implemented an automated system to detect anomalies like Port Scans and traffic spikes.Integrated a basic chatbot interface to query network logs using natural language commands.	
Olympic Games Data Analysis <i>Python, Pandas, Data Visualization</i>	Aug 2025
<ul style="list-style-type: none">Performed exploratory data analysis (EDA) on historical Olympic datasets to uncover performance trends.Built an interactive web application using Streamlit to visualize athlete statistics dynamically.Showcased proficiency in data cleaning, processing, and visual storytelling.	
Sindh Culture AI Chatbot <i>Python, NLP Logic</i>	Jan 2026
<ul style="list-style-type: none">Engineered a conversational bot designed to answer queries related to Sindh's history and culture.Applied rule-based NLP logic to handle user inputs effectively and provide accurate context.Demonstrated ability to apply programming logic to solve regional information problems.	

EXPERIENCE

Smart Trainers <i>Python Programming Intern</i>	Remote
<ul style="list-style-type: none">Developing efficient Python scripts for automation and logic-building tasks.Created a CLI Shopping Cart application focusing on error handling and data structure management.Collaborating on debugging code and optimizing algorithms for better performance.	<i>Jan 2026 – Present</i>
Hexa-soft <i>Software Development Intern</i>	Remote
<ul style="list-style-type: none">Gaining practical exposure to the software development lifecycle (SDLC) in a professional environment.Assisting senior developers in backend logic implementation and database connectivity tasks.	<i>Jan 2026 – Present</i>

CERTIFICATIONS & ACHIEVEMENTS

Generative AI Explained – NVIDIA (2026)
Artificial Intelligence Essentials – IEEE Computer Society (2025)
Quiz Competition Participant – All MUET Talent Hunt-V (2025)