

Muhammad Irtaza Ali

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BIO

Enthusiastic and dedicated BS Artificial Intelligence student seeking for opportunities to apply theoretical knowledge of artificial intelligence to real-world projects and gain research experience in the field. I have worked on various systems, demonstrating the ability to efficiently complete tasks with attention to detail, ensuring all aspects are thoroughly considered, no matter how small, in the shortest possible time."

EDUCATION

Intermediate Government Superior Science College	2017 – 2019 Khairpur, Pakistan
Certificate in Information Technology (CIT) Naz Pilot School	2018 – 2019 Pakistan
Bachelor of Science in Artificial Intelligence Aror University Sukkur	2023 – In progress Sindh, Pakistan

RESEARH/PROJECTS

Depression Detection on Social Media <ul style="list-style-type: none">This research project focuses on improving depression detection using social media data by expanding data sources, enhancing explainability, and refining large language model (LLM) tuning. The goal is to develop a more accurate and interpretable system for identifying signs of depression, leveraging advanced deep learning techniques and optimizing model performance for real-world applications.	02/2025 – present Aror University Sukkur
University Chatbot for Aror University <ul style="list-style-type: none">Developed a basic FAQ chatbot for Aror University using Rasa, designed to handle admission-related queries efficiently. The chatbot provides quick and accurate responses to common student inquiries, improving accessibility to university information. It currently responds to basic admission queries, with potential for future expansion to cover a wider range of university-related topics.	04/2024 – 12/2024 Aror University Sukkur
Air Canvas <ul style="list-style-type: none">Developed an Air Canvas application that enables users to draw in the air using hand gestures, utilizing computer vision and OpenCV. The system tracks hand movements and translates them into digital drawings. Future improvements include integrating OCR (Optical Character Recognition) to enhance functionality, enabling text extraction and interaction with handwritten input.	2023 – 2024 Aror University Pakistan

PROGRAMMING LANGUAGES

C++	Java	Python	HTML-5	CSS3	MySQL	Javascript(Beginner)
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CERTIFICATES

• Google AI Essentials	• Google Data Analytics (Basics)	• Python Programing
• C++ Fundamentals	• Programing Paradigms	• Web Development

ACHIEVEMENTS

Coordinator of the Computing Society Aror University

Leading and organizing computing-related events, workshops, and initiatives to foster an innovative environment within the university.

Highest GPA in University

Consistently achieved academic excellence, maintaining the highest GPA among peers.

Global Village Participant

Engaged in a multicultural exchange competition, collaborating with individuals from diverse backgrounds to develop global perspectives.

SOFT-SKILLS			
Hard Working	<div></div>	Technology Integration	<div></div>
Problem Solving	<div></div>	Leadership	<div></div>
Management and Creativity	<div></div>	Communication/negotiation	<div></div>
		Critical Thinking	<div></div>
INTERESTS			
Video Editing Writing(Data entry) Reading Volunteering Arts and Crafting			