

Syed Burhan Ahmed

AI Enthusiast

AI, ML and Data Enthusiast, passionate about leveraging cutting-edge technologies to solve real-world problems.



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EDUCATION

BS in Artificial Intelligence.

University of Management and Technology.

11/2022 - Present

3.82 CGPA

Courses

- Machine Learning
- Analysis of Algorithms.
- Deep Learning & Neural Networks
- Internet of Things
- Data Structures & Algorithms.
- Database Systems(SQL).
- Computer Organization & Assembly Language.
- Data Mining

EXPERIENCE

○ Freelance Project with Lahore Arts Council creating their reservation site using Generative AI. (07/2024 - 10/2024)

○ Evaluator of Final Projects of Batch 5 and Batch 6 of Artificial Intelligence at AKTI Bahria Town Campus

PERSONAL PROJECTS

Full Stack AIML Chatbot

Programming For Artificial Intelligence

07/2024 - Present

Achievements/Tasks

- Technologies used:** AIML, Python, Flask, NLP wordnet, Neo4j
- Integrating NLP wordnet to make chatbot more conscious and adding sentimental analysis to analyse user's mode
- Integrating Neo4j(Graph Database) as knowledge base.
- Adding speech-to-text and text-to-speech functionality
- Integrating Computer Vision using YOLO algorithm

Full Stack Reservation Website

Lahore Arts Council

07/2024 - 10/2024

Achievements/Tasks

- Technologies used:** .NET framework, .NET Web Forms with Master Page, HTML, CSS, JavaScript, Microsoft SQL Server
- Implemented a Role-Based Access Control System** with separate dashboards for users and administrators, ensuring secure access to specific functionalities based on user roles.

University Management System

Data Structures and Algorithms

10/2023 - 01/2024

Achievements/Tasks

- Making a generic university management system where different linear data structures were used
- We can access create and access any department and through the department we can access the courses, students and its teachers.

SKILLS

Artificial Intelligence

Proficient in SQL

Proficient in Python

Machine Learning

Prompt Engineering

Good with People!

Proficient in Cypher

Chatbots

Social Media Management

Communication

Natural Language Processing

Proficient in C++

Proficient in MIPS architecture Assembly

ACHIEVEMENTS

○ Gold Medal in Matriculation FBISE (03/2018 - 06/2020)

○ Dean's Merit Award Spring 2023 UMT (03/2023 - 07/2023)

ORGANIZATIONS

Lahore Arts Council (07/2024 - 10/2024)

LANGUAGES

English

Full Professional Proficiency

Urdu

Full Professional Proficiency

INTERESTS

Gaming

Machine Learning

Bots

Deep Learning

Coding

Weak AI

Artificial Intelligence

Social Media

Data Analysis

Sports