## Syed Burhan Ahmed

#### Al Enthusiast

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



3.82 CGPA

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#### **EDUCATION**

## BS in Artificial Intelligence.

University of Management and Technology.

11/2022 - Present

#### 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.

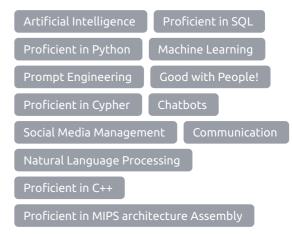
# **University Management System**Data Structures and Algorithms

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**



#### **ACHIEVEMENTS**

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

O 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**

