# Syed Hassan Raza

BS Computer Science – PIEAS, Islamabad, Pakistan hassanraza01052@gmail.com — +92-303-8479331 linkedin.com/in/syed-hassan-raza-ba842b277

#### Education

Pakistan Institute of Engineering and Applied Sciences (PIEAS)

BS Computer Science, CGPA: 3.15

Muslim College, Multan

FSc Pre-Medical – BISE Multan, Percentage: 95.64%

Multan, Pakistan

### Technical Skills

- Languages Python, C, C++, MATLAB, SQL
- AI/ML NumPy, Matplotlib
- Web HTML, CSS, VB.NET (Web Forms)
- Concepts DSA, OOP, Algorithms, Software Design, Compiler Basics, Databases
- MS Office, LaTeX, Arduino programming

## **Projects**

AI Stock Price Prediction Using Transformer Models  Python, Machine Learning  - Goal Predicted stock trends using Transformer-based deep learning model  - Tech Used Python, pandas, scikit-learn, and visualization libraries	Feb 2025
Phonebook System – DSA Based  C Language  – Features Implemented insert, search, and delete using linked lists	Jan 2025
Student Portal System – OOP (C++) Object-Oriented C++ – Design Used classes, inheritance, and file I/O for student records	Dec 2024
Bus Ticket Booking System C Language	Sep 2024

## Certifications

- MATLAB for EngineersCompleted from MindLuster
- Machine Learning
- Artificial Intelligence
- Statistics, liner algebra

## Strengths & Interests

• Strong Willingness to LearnOpen to internships in AI/ML fields

- Purpose CLI-based system to book, cancel, and view tickets

- Interests Cybersecurity, AI, Problem Solving, Technology Trends
- Languages Known English, Urdu, Saraiki