Sultan Haider

Lahore, Punjab, Pakistan sh602414@gmail.com 03311204792 in/sultan-haider-48b135264 sultan-portfolioo.netlify.app/

EXPERIENCE

Event Coordinator
Namal Literary Society — **October 2022 - January 2024, Mianwali**

General Wing Head
Namal Society for Social Impact — **February 2023 - May 2023, Mianwali**

PROJECT

DiabetesGuardian
github.com/Sultan602414/DiabetesGuardian
- An intelligent application utilizing Gaussian Naive Bayes classification to predict diabetes risk based on patient health metrics. Features an interactive Streamlit dashboard with real-time predictions and insightful data visualizations.

Pakistan Technology Database (DBMS)
github.com/Sultan602414/PakistanTechnologyDatabase
- Designed a relational DBMS to manage and analyze national science and technology data, with fully normalized schemas and predictive insights.
- Built with MySQL, Flask, and Bootstrap; includes a GUI for CRUD operations, stored procedures, and real-time data queries.

Stock Prices Analysis
github.com/Sultan602414/Stock-prices-Analysis-using-ML-model
- Developed a machine learning pipeline to analyze and predict Apple Inc.'s stock prices from 2000 to 2023 using linear regression.
- Implemented feature engineering techniques, including velocity and acceleration calculations, to enhance trend analysis and forecasting accuracy.

Personal Portfolio Website
github.com/Sultan602414/portfolio-
- Designed and developed a responsive, personal portfolio website to showcase technical skills, featured projects, and professional background. Built using HTML, CSS, and JavaScript, with smooth UI/UX interactions and deployed on Netlify for live accessibility.

Learning Management System (LMS)
github.com/Sultan602414/LMS
- Designed an object-oriented LMS employing encapsulation, inheritance, and polymorphism to ensure modularity and scalability.
- Provides a flexible educational platform for efficient content management and delivery.

EDUCATION

BS Computer Science
Namal University • Mianwali • 2025 • 3.1

CERTIFICATIONS

Certificate of participation Visio Spark 24
CUI Wah Campus • 2024

Certificate of Participation Codex 23
Namal University Mianwali • 2023

SKILLS

Python | C++ | JavaScript | Assembly Language | MERN Stack |HTML5 | CSS3 | Bootstrap | MySQL | AI | Machine Learning