SYEDA RIMSHA AHMED ZAIDI

STUDENT

KARACHI, PAKISTAN | rimshazaidi00@gmail.com

Al student with hands-on experience in data analytics, full-stack web development, and intelligent systems using Python, Power BI, Flask, and SQL. Quick to adapt, detail-oriented, and driven to apply problem-solving skills to real-world tech challenges.

EDUCATION

Bachelor of Science in Artificial Intelligence

Sep 2023 - Sep 2027

Bahria University

Diploma In Information Techology

Polytechnic Institute

Jan 2020 - Jan 2023

PROFESSIONAL EXPERIENCE

Intern – IT Department, Humanity Alliance Organization (Remote – Lahore)

June 2025

- Supporting digital operations and IT infrastructure in a humanitarian setting.
- Assisting with system maintenance, technical support, and documentation.
- Collaborating remotely on web updates, data organization, and IT process improvements.

PROJECTS

Fuzzy Logic-Based Emotion Recognition System

Built a fuzzy logic system using MediaPipe and scikit-fuzzy to classify facial emotions, achieving 72.7% accuracy and proposing future AR/CNN integration.

Al Outfit Accessor - Fashion Recommendation System

Developed a full-stack fashion suggestion system using Flask, React.js, and SQL Server with session-based authentication, admin dashboards, and RBAC.

Disaster Impact Analysis - Power BI Dashboard

Developed a dashboard in Power BI to visualize and analyze storm and landslide trends across regions using Python-cleaned data from 2007–2016.

Room Booking & Asset Management System (Full Stack)

Built a full-stack system with Flask, React.js, and SQL Server featuring session-based authentication, RBAC and dashboards for admins and faculty users.

PROFESSIONAL SKILLS Al & Intelligence Systems Exploratory Data Analysis GUI Design UI/UX Flow Team Collaboration Critical Thinking Creative Problem Solving Time Management

ADDITIONAL INFORMATION

- Languages: English, Urdu
- Certifications: Web Development Diploma (WDD) Educators Institute
- Extra Curriculum: Content Creation, Writing Ventures, Community Services, Coding Competitions