



M SHAHROZ ALI

Software Engineer

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A passionate and motivated Software Engineer who loves solving problems and coming up with new ideas. Excited to use my skills and knowledge in a fast-paced tech environment. Dedicated to learning and improving professionally.

PROJECTS

- **AI Voice bot(Jarvis)**

Developed a Python-based AI voice assistant that integrates speech recognition and OpenAI's API to execute real-time tasks like opening applications, playing music, and responding to user queries, enhancing productivity and hands-free interaction.

- **Scholarship Management System**

Developed a Software Management System for the university faculty using C# and MySQL to streamline academic and administrative processes. The system provides user-friendly interfaces, secure data management, and real-time access to information, enhancing efficiency and decision-making for faculty operations.

SKILL SET

- **Programming Languages**

Expertise in Python (primary language), C++, JavaScript, and C#

- **Version Control**

Git, Github

- **Frameworks**

Proficient in Flask for Web applications and Node JS

- **Database**

MySQL, SQLite, MongoDB

- **Side skills**

Graphics Designer
Prompt Engineer

ACADEMIC HISTORY

2021 - Present
Narowal, Pakistan

BS Computer Science

University of Engineering and Technology,
Lahore Currently: 8th Semester

EXPERIENCE

Aug 2024 - Present
Lahore, Pakistan

Backend(Python) Intern

AlBridge

INTERESTS

- Software Development and Optimization
- Web Application Development
- API Design and Integration
- Backend Development
- Database Design and Management

Courses

- **Python Fundamentals**

Code with Mosh

- **Flask for Python**

Code with Harry

- **Introduction to Gen AI**

Google Cloud

- **Front End Development (HTML & CSS)**

Great Learning