

MUHAMMAD AQIB JAVEED

Multan, Pakistan

SOFTWARE ENGINEER

+92 318 6483609 maqibjaveed4@gmail.com <https://shorturl.at/ZloNW> <https://github.com/aqibjaved09>

SUMMARY

Enthusiastic and detail oriented Software Engineer with a strong foundation in backend development and secure system design. Experienced in building impactful solutions such as a Blockchain based E Voting System and a dynamic E book Library. Proficient in **Python** currently enhancing advanced skills, **OOP**, **RESTful APIs**, **MySQL** and front-end technologies. Eager to apply my technical abilities to develop scalable, high-performance applications and contribute to innovative projects within a collaborative and growth-focused team environment.

PROJECTS

URL Shortener Service (Flask API)

2025

Built a robust REST API to shorten and manage URLs with CRUD operations, analytics tracking, and 200ms response time for high performance. <https://github.com/aqibjaved09/aqib-innovaxel-javeed>

RPA Workflow Automated PDF Processing & Notification System

2025

Built a no-code automation on Make.com to fetch, process, and split PDFs from Google Drive into Word files, integrated with Telegram for instant real-time status alerts. <https://eu2.make.com/2472205/scenarios/6755920/edit>

Object Detection Web Application

2025

Implemented a Streamlit-based web tool for object detection with customizable models, drawing bounding boxes and accuracy scores on images.

AI Powered Presentation Gesture Control System

2025

Used Python created a computer vision based virtual mouse using OpenCV and MediaPipe to control cursor movement and clicks through real-time hand tracking. <https://github.com/aqibjaved09/Gesture-Control-Presentation>

Blockchain-Based Electronic Voting System

2025

Designed a Hyperledger Fabric blockchain platform enabling tamper-proof, transparent elections with biometric + NID authentication and real-time vote counting.

Sentiment Analysis App

2024

Developed an AI-powered text sentiment analyzer using DistilBERT, integrated with an interactive Streamlit dashboard showing confidence scores and insights.

EDUCATION

B.Sc. Computer Engineering

Bahauddin Zakariya University, Multan



9/2021-06/2025

EXPERIENCE



IT Department - MEPCO (Multan Electric Power Company) - Internship

2-Months

Hands on experience in AMI Cell within the IT department Developed teamwork and collaboration skills by working closely with professionals in the sector Improved communication and problem solving

SKILLS

- **Programming Language:** Python, C++, C#, HTML, CSS, SQL, MATLAB
- **Web Frameworks:** Flask, RestAPI, Streamlit
- **Database:** MySql, SQLAlchemy, SQLit
- **Membership:** Google Developer Student Club Team Member (**GDSC**)

CERTIFICATION

CERTIFIED IN WEB DEVELOPEMEN

Jun 2023 - Aug 2023

ISSUED BY CORVIT SYSTEMS - IT TRAINING INSTITUTE, MULTAN

REFERENCES

- References will be provided upon request