SYED WASIF ALI SHAH

Full Stack Web Developer | AI & Data-Driven Systems

shahwasif2003@gmail.com
linkedin.com/in/wasif-ali-shah
+92-333-0511284
Islamabad, PK

Full Stack Web Developer experienced in building scalable MERN and Laravel applications with RESTful APIs and optimized databases. Skilled in integrating AI/ML models using Python and FastAPI to develop intelligent, production-ready web systems.

Work Experience

Backend Developer Intern   Jul 2025 - Sep 2025
Common Criteria Pakistan | Islamabad, Pakistan

- Designed and deployed 5+ Laravel backend modules, optimizing complex SQL querying and logic to improve overall system response time by ~20%.
- Co-developed an internal HRMS and Document Management System (DMS), engineering a recursive directory upload feature that enables direct folder ingestion (bypassing standard RAR compression), reducing manual file handling by 40%.
- Collaborated in a shared codebase using Git, conducting peer code reviews and enforcing version control standards to decrease post-deployment bugs by 15%.

Projects

AUIS Nexus Management System   Mar 2025 - May 2025

Architected a MERN stack platform currently adopted by a university society, centralizing management for 20+ members via Admin Dashboard. Implemented RESTful APIs with Role-Based Access Control and optimized MongoDB indexing for secure, scalable workflows.

QuickBite Restaurant Ordering System   Oct 2025 - Nov 2025

Developed a full-stack MERN restaurant application featuring dynamic daily menus, cart management, and scheduled checkout. Built RESTful APIs and integrated MongoDB for real-time order processing, delivery scheduling, and automated menu updates based on day-specific specials.

Masjid Community Management Platform   Apr 2024 - May 2024

Built a centralized administration system using .NET to digitize fundraising and volunteer coordination. Structured a normalized relational database schema that ensured data integrity and reduced record-keeping errors by 95% compared to the legacy manual system.

Deep Learning Action Recognition System   Nov 2025 - Dec 2025

Developed a hybrid Deep Learning model achieving 92% accuracy on the Stanford-40 dataset. Deployed via a FastAPI backend to serve real-time analytics, reducing inference latency by 30% for rapid image classification tasks.

Core Skills

Frontend: React, HTML5, CSS3, Tailwind CSS, Bootstrap, Material UI, JavaScript
Backend: Node.js, Express, Laravel, .NET, RESTAPI

Databases: MongoDB, PostgreSQL, MySQL
AI & Data Integration: Python, Pandas, Machine Learning, Deep Learning, FAST APIs, ETL Pipelines
Tools & Practices: Git, Docker, Postman, Agile/Scrum, Problem Solving, Technical Documentation

Education

Air University   2022 - 2026
Bachelor Computer Science
GPA: 3.22 / 4.00