

M. MUBEEN

☎ +92 317 7099128 · ✉ mubeenejaz128@gmail.com · 📍 Burewala, Punjab, Pakistan
👤 MubeenEjaz128 · 🌐 mubeen-ejaz · 🌐 mubeen-nine.vercel.app

SUMMARY

Result-oriented Bachelor of Science in Computer Science (BSCS) graduate with a proven track record of delivering full-stack web applications and AI-integrated software solutions for local software houses and remote clients. Proficient in MERN Stack, PHP Laravel, Python Flask, and advanced AI technologies including RAG, LLM integrations, Prompt Engineering, and custom AI Agents. Expert at leveraging AI workflows to accelerate software development lifecycles and build robust, production-grade systems.

PROFESSIONAL EXPERIENCE

Web & AI Solutions Developer

Jan 2025 – Present
Lahore, Pakistan (Remote)

Digital Web Solution

- Developed, tested, and deployed responsive web applications and custom features for diverse business clients using React, Node.js, and PHP Laravel.
- Integrated AI features and third-party APIs (such as OpenAI APIs, payment gateways, and CRM tools) to enhance platform functionality.
- Designed and optimized database schemas in MySQL and MongoDB, ensuring data integrity and efficient query performance.
- Collaborated with cross-functional teams to translate client requirements into robust, clean, and maintainable code.

Freelance Full-Stack Developer

June 2024 – Dec 2024
Burewala, Pakistan

Self-Employed (Local Market)

- Engineered custom e-commerce and point-of-sale (POS) web platforms for local retail businesses, facilitating seamless checkout and inventory management.
- Designed database schemas using MySQL and Flask SQLAlchemy to handle inventory tracking and transaction records.
- Created automated Google Sheets reporting workflows using Google Apps Script and built lightweight desktop utilities using PyQt to streamline client admin tasks.

PROJECTS

Final Year Project – LegalMate

legalmate.me

Technologies: MERN Stack, Python, WebRTC, RAG, OpenAI API

- Engineered an AI-powered legal consultation web platform from scratch, enabling seamless client-lawyer connectivity.
- Developed a RAG-based AI chatbot using vector databases to deliver localized legal responses with a 94% accuracy rate.
- Built key interactive features including real-time video chat (WebRTC), instant messaging, and a booking calendar.

Point of Sale (POS) System

Technologies: React, PHP Laravel, MySQL, XAMPP Server

- Developed and deployed a commercial POS system for a retail client, supporting 5,000+ monthly transactions.
- Implemented complex inventory tracking, sales analytics, auto-billing, and real-time transaction reporting.

Disease Prediction System

Technologies: Python, Machine Learning (Scikit-Learn), Flask

- Created a machine learning classification web app to predict health issues from symptoms with 92% accuracy.
- Successfully commercialized the application and transferred ownership to a local clinic for active patient screening.

Inventory Management System

Technologies: MERN Stack, Google Apps Script, Google Workspace APIs

- Built a full-stack inventory tracker for local clients, reducing stock discrepancy rates by 25% via automated syncing.
- Integrated Google Apps Script to automate email alerts, stock reporting, and document generation workflows.

E-commerce Web Applications

Technologies: MERN Stack (MongoDB, Express.js, React, Node.js)

- Architected and launched custom online storefronts (e.g., Mechasi Resin Art), increasing online sales conversions by 15%.
- Integrated secure checkout channels, admin catalog management dashboards, and user order tracking systems.

Machine Learning & NLP Workflows

Technologies: Python, NLTK, Scikit-Learn, Flask

- Rainfall & Diabetes Prediction – Developed regression and classification ML pipelines with over 88% precision.
- Next Word Prediction – Designed a lightweight, Flask-powered autocomplete NLP model for text processing.

EDUCATION

Bachelor of Science in Computer Science (BSCS)

2022 – 2026

Comsats University Islamabad

CGPA: 3.75 / 4.00

Core Coursework: Data Structures & Algorithms, Object-Oriented Programming, Database Systems, Operating Systems, Computer Networks, Software Engineering, Design & Analysis of Algorithms, Machine Learning, Artificial Intelligence, Natural Language Processing, Parallel & Distributed Computing, Information Security, Robotics

SKILLS

Languages & Frameworks: JavaScript (ES6+), React, Node.js, Express.js, PHP, Laravel, Python, Flask, C++, SQL, R

Databases & Cloud Tools: MongoDB, MySQL, PostgreSQL, SQLAlchemy, VPS Management, Remote SSH, Vercel, Git, GitHub, XAMPP

AI & Prompt Engineering: AI Agents & Orchestration, RAG Systems, Prompt Engineering, OpenAI/Anthropic APIs, Machine Learning

Additional Skills: WebRTC (Video Chat), Google Apps Script, Google Workspace APIs, PyQt Desktop GUI, RESTful APIs

Spoken Languages: English (Professional), Urdu (Native), Punjabi (Native)