

MOHIB AHMAD

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EDUCATION

FAST NUCES Lahore

BS Computer Science, GPA: 3.98/4.0

Lahore

LGS Paragon

A-Levels, Computer Science, Physics, Mathematics; Grades: A*AA

Lahore

TECHNICAL SKILLS

AI/ML: Python, scikit-learn, pandas, NumPy, TF-IDF, supervised classification, text and structured data workflows

GenAI Systems: context engineering, guardrails, vector retrieval concepts, workflow automation, AI-assisted business processes

Backend & Data: Node.js, Express.js, SQL Server, REST APIs, relational schema design, data pipelines, Git

PROJECT EXPERIENCE

Stream Scope

Lahore

Real-Time Data Pipeline | Python, Multiprocessing

- Engineered a configuration-driven real-time pipeline for unseen CSV datasets, normalizing raw input into a generic packet format for concurrent processing.
- Built decoupled pipeline layers with bounded queues, signature verification, packet reordering, running-average computation, and live telemetry.
- Developed a live dashboard and flexible schema-mapping workflow, enabling reuse across new datasets with minimal code changes.

Priora

Lahore

AI Prior Authorization Prediction System

- Developed an AI-based healthcare workflow prototype for denial risk prediction and denial reason classification using structured and text inputs.
- Prepared synthetic datasets, applied preprocessing and TF-IDF feature extraction, and trained supervised classification models for predictive analysis.
- Designed interpretable ML outputs for prior authorization cases, connecting predictions with denial reasons and review-ready outputs.

Startup Intelligence & Due-Diligence System

Lahore

Backend & Database Developer

- Built a database-driven startup evaluation platform for managing startup, founder, funding, and verification data in a structured due-diligence workflow.
- Designed and integrated relational schema with founder mappings, funding history, source-backed verification records, and filtering logic.
- Built backend queries and data management features for filtering startups by industry, stage, funding profile, and evaluation score.

WORK EXPERIENCE

Epoches

Remote

AI Systems Intern

Present

- Built context-engineered AI workflows with guardrails and vector retrieval concepts for SMEs across healthcare, retail, and professional services.
- Integrated AI into intake, reporting, customer follow-ups, and internal workflows, targeting 25-35% reduction in manual operational work.
- Supported North American client solutions focused on lower operating cost, faster response time, and AI-assisted revenue workflows.

GDGoC Fast Islamabad

Islamabad

Technical Workshops Head

Oct 2024 - May 2025

- Spearheaded 12 technical seminars and webinars, engaging 250+ students in cross-disciplinary innovation.
- Led sessions on Physics-Computing integration and KAN research, strengthening participant understanding.
- Championed exploration of emerging CS domains, inspiring three new interdisciplinary developer projects.

Algorizms

Islamabad

Co-Founder & CEO

Jun 2025 - Present

- Designed targeted campus outreach and rigorous screening to recruit 23 interns from 600+ applicants, building a high-performing team that delivered key product features.
- Coordinated cross-functional teams via sprint cadences to deploy a B2B SaaS MVP on time, secured demos with 15+ pilot clients, and boosted user adoption by 40%.
- Established onboarding playbooks and operational frameworks, boosting team productivity by 30% and accelerating new contributor ramp-up.

Microsoft Learn Student Ambassador Islamabad

Islamabad

Team Lead Outreach

Jan 2025 - Jan 2026

- Mobilized 10+ MLSA campus leads to host 5 Islamabad networking events with 250+ attendees and cross-campus skill workshops.
- Secured 12 blockchain experts for keynotes and hands-on sessions, managing outreach and logistics.
- Executed targeted social media campaigns that lifted registrations by 35% and amplified ecosystem visibility.

ACHIEVEMENTS & AWARDS

- Won 3rd place at National AI Hackathon Lahore 2026.
- Silver Medalist at FAST NUCES.
- 2x Dean's List honoree.