Ahmad Irtaza Meer

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LalaMusa, District Gujrat, Pakistan

Objective

Software Engineering student (FAST NUCES, graduating 2026) with deep interest in AI/ML and Quantum Computing. Seeking internships or research roles to apply programming and analytical skills in cutting-edge domains.

Education

FAST National University of Computer and Emerging Sciences (FAST NUCES) Aug 2022 – Present

BS Software Engineering Expected Graduation: 2026

Technical Skills

Programming Languages: Python, C/C++, Java, Rust, C#

Web Technologies: HTML5, CSS3, JavaScript, PHP, Laravel, FastAPI

Tools & Platforms: Git/GitHub, Linux, MAT-LAB, SQL, VS Code

GitHub

Soft Skills: Leadership, Problem-solving, Fast Learning, Time Management

Key Projects

AR Pharmacy & Distribution Website - Responsive, SEO-optimized website showcasing 18+ years of pharmaceutical expertise with interactive features and WhatsApp integration.

Ainna Inqlab(News channel) & - Developed a responsive, SEO-optimized website for Ainna Inqlab—a distinguished 20 + year-old newspaper—featuring archival content, live updates, and seamless, cross-device user experience.

Movie Recommendation System - ML-powered engine combining collaborative and content-based filtering for personalized film suggestions using Python and scikit-learn.

AI Doctor Project - Machine learning diagnostic assistant analyzing medical data for disease prediction and health-care support.

 $\textbf{EduBridge Smart Classroom System -} \textbf{ Web application connecting teachers and students for resource sharing and exam support with modern UI/UX.$

House Price Prediction - Advanced regression pipeline using scikit-learn with feature engineering for accurate property valuation.

Google Classroom Clone - Full-featured educational portal in C# and SQL with assignment management and role-based access control.

Chat Room Application - Multi-threaded C++ socket programming implementation supporting local and distributed communication.

Certifications & Achievements

- Python Programming Certificate Advanced proficiency
- SQL Intermediate Certification Database management
- CSS Advanced Certificate Modern web styling
- Software Engineering Certificate Industry practices
- IEExtreme 18.0 7th in Pakistan, 661st globally
- Trillet AI Hackathon 4th position for voice-agent training
- FPSC Runner-up, senior speed programming
- AI Voice Hackathon 4th position for innovative solutions

Research & Leadership Experience

Lead Researcher - Cybersecurity Awareness Study

2025-Persent

Surveyed behavioral trends, created awareness content, and co-authored academic publication on cybersecurity practices.

Leadership Roles:

- Team Lead Google Developer Student Clubs (GDSC) Peshawar
- Management Lead FPSC, Microsoft Learn Student Ambassador (MLSA), ACM, Community Club
- Event Organizer NU-TECH, Welcome Party, Community Service initiatives

Additional Information

Languages: English (B2), Urdu (Native), Punjabi (Native)

Creative Skills: Graphic design using Canva and Adobe Illustrator, Technical writing

Open Source: Active contributor with 30+ repositories on GitHub, AI content writer on Medium