Ahmad Irtaza Meer

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Objective

Software Engineering student (FAST NUCES, graduating 2026) with deep interest in AI/ML in 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)

BS Software Engineering

Aug 2022 - Present

Technical Skills

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

Web: HTML, CSS, JavaScript, PHP Frameworks: Laravel, FastAPI

Tools: Git, Linux, MATLAB, VS Code, Visual Studio, PyCharm, IntelliJ Soft Skills: Teamwork, Fast Learning, Time Management, Idea Generation

Projects

EduBridge - Smart Classroom System

Web app connecting teachers/students for resource sharing and exam support.

Batch Advisor System (Python, Tkinter)

Developed GUI based application to automate the workl of Batch Advisor. Used GitHub for version control.

KP Tourism – **SRS** Document

Detailed software spec doc with UML diagrams and use-case scenarios.

Google Classroom Clone (C#, SQL)

Simulated class/assignment features with database support.

Chat Room App (C++ Sockets)

Multi-threaded local/distributed chat system using TCP.

Certifications & Achievements

- **FPSC** Runner-up, senior speed programming.
- **IEExtreme 18.0** 7th in Pakistan, 661st globally.
- Trillet AI Hackathon 4th position for voice-agent training via prompts.
- \bullet Leadership: NU-TECH, Welcome Party, Community Service.
- Graphics: Designed materials in Canva, Illustrator.

Research Experience

Lead Researcher - Cybersecurity Awareness Study

Surveyed behavior trends, created awareness content, and co-authored academic publication.

Extracurriculars

- Team Lead GDSC Peshawar
- Management Lead FPSC, MLSA, ACM, Community Club

Languages

English: B2 Urdu: Native Punjabi: Native