

Muhammad Raqib Hayat

Computer Science Undergraduate

+923037766213 | raqibhayat263@gmail.com | LinkedIn | GitHub



I am a Computer Science undergraduate at Namal University with expertise in **full-stack development**, **Azure cloud architecture**, and **enterprise project management**. I have architected solutions spanning AI-powered agricultural classification and scalable cashless payment platforms on cloud infrastructure. I have also delivered and maintained **10+ full-stack web applications** for freelance clients, demonstrating proficiency in modern web technologies, distributed systems, and end-to-end solution delivery.

EDUCATION

BS Computer Science

Namal University Mianwali

11/2022 – Present

FSc Pre Engineering

Military College Murree

04/2016 – 12/2022

EXPERIENCE

Freelance Full-Stack Developer

Independent / Various Clients

01/2024 – Present

- Delivered and maintained **10+ full-stack web applications** for clients across diverse domains, from design to deployment.

Online Tutor

Preply

08/2025 – Present

- Conducted personalized sessions for international students in computer science, adapting teaching strategies to improve performance and conceptual understanding.

PROJECTS

Cotton Seed Classifier (NAAC)

- ML-based solution for classifying cotton seed categories and providing usage guidance.

Cashless Mess System (Dept. of CS)

- Led development of a cashless mess management system under CS HOD guidance, streamlining transactions and automating the messing process at Namal University.
- Delivered end-to-end following industry best practices, transitioning users to a faster digital payment ecosystem.

Chat Application (Cloud Computing)

- Real-time chat app with **Azure** integration: **Cosmos DB**, **Blob Storage**, and **App Service** deployment.
- Enterprise-grade architecture via automated **CI/CD pipelines** and **VM orchestration**.

SKILLS

C++ Python SQL HTML CSS

Assembly Bootstrap React.js Node.js

Tailwind Pandas NumPy REST API

Azure Services VM deployment CI/CD

MySQL PostgreSQL Firebase Azure

VS Code Figma Wireshark GitHub

PyCharm Public Speaking Debates

Team Work Leadership

COMPETITIONS & AWARDS

2nd Runner-Up, FYP Exhibition – Agri Fusion 2025

May 31, 2025

Developed an intelligent cotton seed classification system using computer vision and deep learning. Achieved **2nd place** out of 35 final year projects.

2nd Position, Web Development – Visio Spark 2025

COMSATS University, Vehari Campus

Secured **2nd place** in an inter-university web development competition, demonstrating strong full-stack development skills.

Best Urdu Speaker – Takrar 1.0

Namal University Mianwali

Recognized as Best Speaker in a parliamentary debates competition, highlighting communication skills and audience engagement.

LEADERSHIP & ACTIVITIES

Vice President, Literary & Debating Society (LDS)

Nov 2022 – Present

Led initiatives to foster literary appreciation and critical discourse; passion for poetry enriched events and engaged the wider university community.