Ahmad Aslam

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[Linkedin | G](http://www.linkedin.com/in/ahmad-aslam-6b2141267)[itHub | P](https://github.com/AhMaD2001M)[ortfolio](https://ahmad-portfolio-eosin.vercel.app/)

*Education*

University of Management and Technology Lahore, Pakistan

Software Engineering Bachelor Nov 2022 - Present

Generative-AI

*Experience*

Human Meta-TEC | Web App Developer *Lahore, Pakistan | March 2022 - March 2024* Iworked across several key projects and gained experience in Software development with MERN stack.

Circle AI | Generative AI Engineer Intern *Islamabad, Pakistan | July 2024 - October* 2024 During my internship at Circle AI, I worked on various web and mobile app development projects, utilizing the MERN stack and integrating Generative AI functionalities.

Student Ambassador *School of System and Technology UMT UMT Lahore, Pakistan| March 2025*

VICE President *UMT – ANS UMT Lahore, Pakistan | Feb 2024*

*Skills*

Programming Languages: *C++, Python, Typescript, JavaScript, Java*

Libraries/Frameworks: *React, Node.js, Next.js, Design Patterns*

Tools / Platforms: *Git, Postman, Vercel, Firebase, Google Colab, Azure*

Databases: *MySQL, MongoDB, Chroma DB,*

*Projects / Open-Source*

**RBS School | LMS**  *Next.js,typescript,mongoDB*

In one of my recent projects, I independently developed a Learning Management System (LMS) using Next.js, which showcases my hands-on expertise in building scalable and structured front-end architectures

**Smart Grade AI |** [**Link**](https://smartgradeai.com/) *Next.js, RAG, Flask, LLMs, Clerk, CosmosDB*

An AI-powered modern exam checking solution that evaluate and analyze handwritten documents and provide grading report. Got selected in Microsoft Imagine Cup Semifinalist.

**Agro AI |** [**Link**](https://agroo-ai.vercel.app/) *Javascript, React.js, Flask,Computer Vision, Machine Learning, RAG*

An AI-powered farming solution that provide crop recommendations, weather-based advice and pest & disease detection.

**HopeLine.ai|** [**Link**](https://hopelineai.vercel.app/) *Lama 3.2, React.js, Cloudinary, ChromaDB, RAG*

An AI powered chart –board that are working like physician. Application working under Pakistani Govt (ANF)

**AJ consultants |** [**Link**](https://www.ajconsultants.online/) *Next.js, Elastic Email*

A consultant base web application developed using the Next.js, currently operational in Malaysia.

*Certifications*

Microsoft Imagine Cup 2025 Semifinalist - [**Microsoft**](https://drive.google.com/file/d/1PksWP8QPk-vDkfkGlG8r3urPVqoVPVM2/view?usp=sharing)

Reasoning with o1 Hackathon -[**lablab.ai**](https://lablab.ai/u/@khursheed_ahmed940/cm4wx1o8a002sfu6i1spxdyhd)

Generative AI Hackathon with IBM Watson - [**lablab.ai**](https://lablab.ai/u/@khursheed_ahmed940/cm1g74kvj0040u2dakvip8cmp?_gl=1*19hg2hq*_up*MQ..*_ga*MTY0NTQ4MzYxMS4xNzQzODc2Mjgw*_ga_0DKXC1L0Y7*MTc0Mzg3NjI3OS4xLjAuMTc0Mzg3NjI3OS4wLjAuMTExODc5NTIwMg..)

AI Application for Government of Pakistan - **ANF**

Student Hacks winner **– Devpost**

*Honors & Awards*

Project manager a product that selected in Microsoft Imagine Cup 2025 Semi nal Won IBM Generative AI Hackathon with WatsonX.

Provide 3rd best solution in Google Gemma 2 AI Challenge

Provide 2nd best solution in Telenor Velocity AI in Agriculture Challenge

Awarded from *Pakistani - Govt ANF*