

SHAHEER UL ISLAM

AI Engineer

✉ work.shaheerulislam@gmail.com 🌐 <https://shaheer-ul-islam.github.io/Portfolio/>  <https://www.linkedin.com/in/shaheer-ulislam>

SUMMARY

Motivated recent Artificial Intelligence graduate skilled in machine learning, deep learning, and LLM-based applications, including Retrieval-Augmented Generation (RAG). Experienced in building complete ML pipelines and full-stack AI web solutions using Python, PyTorch, Scikit-learn, Django, Flask, and PHP. Seeking a Junior AI/ML Engineer position to drive impactful, production-ready AI innovations and support data-centric product development.

EDUCATION

Bachelor of Science in Artificial Intelligence

[HAZARA UNIVERSITY](#)

📅 08/2021 - 08/2025 📍 Mansehra, Pakistan

Intermediate in Pre-Engineering

[NOOR COLLEGE MANSEHRA](#)

📅 05/2019 - 05/2021 📍 Mansehra, Pakistan

EXPERIENCE

Intern / Project Associate

[PERFORMANCE MANAGEMENT & REFORM UNIT \(PMRU\)](#)

📅 08/2025 - 01/2026

- Assisted the technical team in maintaining and improving internal web-based projects
- Worked on backend logic using PHP to support and enhance existing assessment-related modules
- Fixed bugs, updated modules, and improved backend workflows to enhance system stability and usability
- Participated in the development of an E-Government chatbot
- Assisted in chatbot testing, debugging, and conversation flow refinement to improve user interactions
- Contributed to backend updates, UI/UX improvements, performance optimization, and integration of new features

Machine Learning Trainee

[Intern Intelligence](#)

📅 02/2025 - 04/2025

- Worked on practice-based ML tasks including image classification and content-based image retrieval
- Built and evaluated ML models using Python, Scikit-learn, PyTorch, and OpenCV
- Gained practical exposure to ML pipelines, data preprocessing, and model evaluation

KEY ACHIEVEMENTS



Achievements/Activities

Runner-Up – Youth Robo Tech (YRT-2024) based on teamwork

Participant – Youth Robo Tech (YRT-2025)



Tech Society Member

Active member of the Society of Technology at Hazara University.

LANGUAGES

English

Proficient

URDU

Native

Pashto

Advanced

SKILLS

- Languages** : Python , PHP , JS
- Frameworks** : Django , Scikit-Learn , PyTorch , OpenCV , TensorFlow , Langchain , LlamaIndex , Flask
- Soft Skills** : Collaboration , Time Management , Team Management

CERTIFICATIONS

[GOOGLE IT SUPPORT](#)

gained hands-on skills in troubleshooting, networking, operating systems (Linux/Windows), system administration, and security for entry-level IT support roles

[IBM MACHINE LEARNING](#)

covered predictive modeling, classification/regression, clustering, and hands-on model building.