Muhammad Mujeeb Ur Rehman

moh.mujeeb@outlook.com | +92 320 6716912
linkedin.com/in/mujeeb-ur-rehman-146aa2250 | github.com/mohMujeeb

Summary

Gold medalist in BS Artificial Intelligence with a strong foundation in CS core and Machine Learning. Proficient in Python with hands-on experience in Django, Odoo, SQL, LLMs, and predictive modeling. Winner of AI Expo IUB 2022 and solver of 100+ DSA problems. Proven track record in building AI-driven solutions and customizing ERP systems. Experienced in developing dynamic reports, implementing backend logic, and integrating functional workflows tailored to business needs.

Education

Bachelor of Science in Artificial Intelligence   Feb 2021 – Jan 2025
The Islamia University of Bahawalpur
CGPA: 3.86 / 4.0   **[Gold Medalist]**

Experience

Python/Odoo Intern, Axiom World Pvt Ltd   Feb 2025 - Present

– Customized Odoo modules using Python to meet client-specific business needs with record rules and backend ERP logic.

– Developed and improved dynamic PDF reports using QWeb templates, streamlining client reporting.

– Ensured scalable integration across various Odoo versions with view inheritance and backend customization.

Projects

HealthOracle (FYP) — Python, ML, Django, PostgreSQL   `[GitHub]`

– Built a healthcare prediction system with 90% accuracy using Python-based ML models.

– Deployed on Django for scalability and user-friendly UI.

News Research Tool — Python, LangChain, OpenAI, Streamlit   `[GitHub]`

– Developed a semantic search-based content analyzer with FAISS, enhancing research efficiency by 40%.

House Price Prediction System — ML, DL, Streamlit   `[GitHub]`

– Built a regression model using Random Forest and Gradient Boosting with 15% improved accuracy.

Mall Customer Segmentation — ML, Streamlit   `[GitHub]`

– Implemented K-Means clustering to aid marketing strategy.

– Delivered insights through an interactive dashboard, improving engagement by 25%.

Skills

Programming: Python, SQL
Frameworks/Tools: Django, Scikit-learn, NumPy, Pandas, Matplotlib, Odoo, RestAPI, Git, Azure, Excel
Data Science: Predictive Modeling, Clustering, Feature Engineering, Visualization, Power BI
Machine Learning: Supervised/Unsupervised Learning, Neural Networks, Model Evaluation
Generative AI: LLMs, LangChain, OpenAI
Soft Skills: Clear Communication, Team Collaboration, Problem Solving

Certifications

– Microsoft Certified: Azure AI Fundamentals

– Tools for Data Science

– Data Science Orientation

– Machine Learning Specialization by Andrew Ng

Achievements

– Solved 100+ DSA problems on Leetcode and GeeksforGeeks

– Winner, Artificial Intelligence Expo IUB 2022 (15+ teams)

– Participated in Meta Hacker Cup

Extra-Curricular Activities

– Vice Chairperson, ACM-IUB — Organized workshops, delivered lectures, and built a collaborative learning culture.

– GDSC-IUB Core Member — Led events promoting tech trends and hands-on skills among students.