Muhammad Mujeeb Ur Rehman

moh.mujeeb@outlook.com | +923206716912 | [mujeeb-ur-rehman-146aa2250](#) | [mohMujeeb](#)

EDUCATION

Bachelor of Science in Artificial Intelligence, The Islamia University of Bahawalpur   **Feb 2021- Jan 2025**

- **CGPA: 3.86/4**   **[Gold Medalist]**

EXPERIENCE

Python/Odoo Intern   **Axiom World Pvt Ltd**

- **Customized Odoo modules and addons using Python** to meet client-specific business needs, implementing record rules, backend logic, and functional ERP workflows.
- **Developed and enhanced dynamic PDF report** generation using Python-based QWeb templates, streamlining client reporting and improving operational efficiency.
- **Leveraged Python for view inheritance and backend customization**, ensuring seamless integration of user interfaces with business logic and maintaining scalability across various Odoo versions

SKILLS

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

CERTIFICATIONS

- Microsoft Certified: **Azure AI Fundamentals**
- Tools for Data Science
- Data Science Orientation
- Machine Learning Specialization by **Andrew Ng**

ACHIEVEMENTS

- Solved **100+** Problems of Data Structure and Algorithms on [Leetcode](#) and [GeekforGeeks](#)
- Emerged as **Winner** of Artificial Intelligence Expo IUB 2022, out of 15+ teams
- Participated in **Meta Hacker Cup**

PROJECTS

HealthOracle (FYP)   —

Python, Machine Learning, Django, PostgreSQL

- Built a healthcare solution with **90% prediction accuracy** using **machine learning models** in Python.
- Deployed the system with Django for a **user-friendly interface** and optimized the backend for **scalable performance**.

News Research Tool   —

Python, Langchain, OpenAI, Streamlit— [Github](#)

- Developed a streamlined content analysis tool using **LangChain, OpenAI, and Python**.
- Integrated **FAISS** for rapid information retrieval based on semantic similarity, enhancing research efficiency by **40%**. Designed the application using Streamlit for an **intuitive user interface**.

House Price Prediction System

Machine Learning, Deep Learning, Streamlit — [Github](#)

- Designed a predictive model for estimating residential property values with **high accuracy**.
- Leveraged advanced regression techniques like **Random Forest** and **Gradient Boosting**, resulting in a **15% improvement** in price estimation accuracy. Delivered the solution via Streamlit for **interactive visualization**.

Mall Customers Segmentation — **Machine Learning, Streamlit**

- Created a **K-Means clustering model** to optimize business marketing strategies.
- Delivered actionable insights through an interactive **Streamlit application**, improving client decision-making processes and boosting customer engagement strategies by **25%**.

EXTRA-CURRICULAR ACTIVITIES

- Led **ACM-IUB** as Vice Chairperson, organizing workshops, delivering lectures, and fostering a collaborative learning environment.
- Organized events and workshops as part of **GDSC-IUB** to enhance students' skills and expand their knowledge of emerging technology trends and innovations.