

Rizwan Majeed

Data Scientist

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fiverr. https://www.fiverr.com/rizwanmajeed896?public_mode=true

PROFILE

Final-year Computer Science student at **University of Engineering and Technology (UET) Lahore**, with a strong focus on data science, machine learning, and AI. Proficient in Python, data analysis, and predictive modeling, with hands-on experience in solving real-world problems through innovative projects. Skilled in leveraging advanced tools and techniques to extract insights, drive decisions, and deliver impactful solutions. Committed to continuous learning and applying technology to address practical challenges.

PROFESSIONAL EXPERIENCE

Data Science Intern

05/2024 – 08/2024

BCG (Boston Consulting Group) 📍

- Gained hands-on experience in solving real-world business problems using data science techniques.
- Developed machine learning models to provide actionable insights for clients.
- Collaborated with cross-functional teams to understand and address data-driven challenges effectively.

PROJECTS

Attorney Assistant: Legal Document Summarization App

Final Year Project

- Developed a legal document summarization app with NLP and machine learning.
- Integrated blockchain for secure document storage and Case Law Analysis for legal research.

University Road Lights Controller

URLC

- Created a smart light control system using Flutter, Firebase, and Google Maps API.
- Features include real-time monitoring, historical data analysis, and geolocation-based control.

Customer Churn Prediction Model

- Built a predictive model using Random Forest to analyze customer churn.
- Performed feature engineering and visualized results with Jupyter Notebook.

Sprint Records Analysis

- Analyzed 100m and 200m sprint records using Pandas and Seaborn.
- Identified performance trends and provided actionable insights.

SKILLS

Programming & Scripting

Python, R, SQL

Libraries & Frameworks

NumPy, Pandas, Matplotlib, Seaborn Scikit-learn, TensorFlow, PyTorch

Data Visualization

Tableau, Power BI, Matplotlib, Seaborn

Data-driven Decision Making

Data Analysis & Machine Learning

Data Cleaning, Feature Engineering, Predictive Modeling Supervised & Unsupervised Learning (e.g., Random Forest, Linear Regression, K-Means Clustering) Natural Language Processing (NLP)

Tools & Platforms

Jupyter Notebook, Google Colab, Docker, Git

Statistical Analysis

Problem Solving and Critical Thinking

EDUCATION

BS Computer Science <i>University of Engineering and Technology Lahore</i>	2021 – present Lahore, Pakistan
FS.c (Pre-Engineering) <i>Government Post Graduate College, Samundri</i>	2019 – 2021 Samundri, Pakistan
Matric (Science) <i>Misali Public Boys High School, Tandlianwala</i>	2017 – 2019 Tandlianwala, Pakistan

INTERESTS

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| • Data Science & Artificial Intelligence | • Health Tech |
| • Generative AI | • Web & Decentralized Applications |
| • Cricket & Outdoor Sports | • Poetry & Literature |

CERTIFICATES

- BCG - Data Science Job Simulation