HABIB UR REHMAN
Data Scientist

📞 +92 313 6652015 | ✉ mail.habiburrehman@gmail.com
📍 Faisalabad, Punjab, Pakistan
Github: github.com/HabibUrRehman-mk | **Portfolio:** habiburrehman.netlify.app
Linkedin: linkedin.com/in/habiburrehman-da/

Profile

I am a 3rd-year BS Computer Science student at COMSATS with hands-on experience in Python, Java, SQL, and C++. I hold the IBM Data Science Professional Certification with expertise in Data Analysis, Visualization, and Machine Learning, including EDA, Predictive Analytics, and both Supervised & Unsupervised Learning. Passionate about solving complex problems and turning raw data into actionable insights, I continuously enhance my technical and analytical skills. I aim to leverage my knowledge in Data Science, Machine Learning, and Software Development to deliver impactful solutions and grow in the tech industry.

Education

Bachelors of Science in Computer Science (2023 - 2027)
COMSATS University Islamabad, Sahiwal Campus
CGPA: 3.97

Projects

Marble Factory Management System *(Team Environment)*
Developed a system to automate order management, inventory, and customer/supplier records, along with an accounting (khata) module for financial transactions and reporting. The solution reduced processing errors by 60% and improved overall efficiency through centralized data and automated analytics.

DataNexus *(Team Environment)*
Designed and implemented a result-based data analysis tool for COMSATS University Islamabad using Python, Matplotlib, Seaborn and Numpy. The system processes semester result to generate insights such as student performance trends, GPA distribution, and batch-wise comparisons. It supports efficient data visualization and enables decision-making through statistics.

Customer Churn Analysis – Telecom Dataset *(Individual)*
Analyzed 7000+ customer dataset to identify key churn drivers (25.54% churn rate).Found high churn among senior citizens, early-tenure users, and month-to-month contract holders. Delivered actionable insights with visualizations for stakeholder-ready presentation.

Body Fat Predictor *(Individual)*
A machine learning project that predicts body fat percentage based on health indicators such as age, weight, height, and body measurements. It helps in health monitoring and fitness planning with quick predictions.
Demo

Certifications and Skills

Technical:
   IBM Data Science: Data Science Professional Certificate by IBM
   Machine Learning: Certificate by IBM
   Data Analysis with Python: Certificate by IBM
   Problem Solving (Basic): HackerRank Certificate
   SQL *(Basic)***:** HackerRank Certificate
   Git and Github
Soft:
   Communication and Presentation
   Team Collaboration