

MOHD ABBAS

[Mail](#) [Git](#)
Mobile: +91 7060568291

[LinkedIn](#)
[Portfolio](#)

Objective

Aspiring Data Analyst with a strong foundation in data analysis, statistical modelling, and machine learning. Proficient in SQL, Python, and data visualization tools, with hands-on experience in collecting, cleaning, and interpreting data. Seeking an entry-level role to contribute to data-driven decision-making and gain practical experience in a dynamic environment.

Education

B.Sc. (Hons) CS from Teerthankaer Mahaveer University, Moradabad.	2021-2024
Intermediate from State Board with a score of 67%.	2020-2021
High school from State Board with a score of 67%.	2018-2019

Skills

- **Programming Languages:** Python, SQL
- **Data Analysis Tools:** Excel, Power BI, Python Libraries (NumPy, Pandas, Matplotlib, Seaborn, Scikit-Learn)
- **Statistical Analysis:** Statistical modelling, predictive analytics, trend analysis
- **Machine Learning:** Basic knowledge, model building, and enhancement
- **Tools and Libraries:** Python libraries for data analysis (NumPy, Pandas), Machine Learning (Scikit-Learn), NLP (NLTK)
- **Visualization:** Data visualization and report creation using Power BI and Excel
- **Communication and Collaboration:** Effective in presenting findings to non-technical stakeholders, teamwork, and collaboration
- **Analytical Skills:** Root Cause Analysis, problem-solving, and data-driven decision making
- **Technical Skills:** Agile methodologies, requirements governance, and stakeholder communication

Work Experience

Data Analyst Intern

KultureHire

June 2024 – July 2024 | Remote

- Analysed Gen Z career aspirations using Google Forms, SQL, and Excel.
- Created interactive dashboards and answered business questions using pivot tables and Power BI

Job Simulations

- **PwC Switzerland Power BI Job Simulation on Forage - July 2024:** Enhanced Power BI skills for client data visualization, created effective dashboards, and analysed HR data for gender balance issues, demonstrating strong analytical and communication skills.

Projects

- **Fake News Detection:** Created a basic Fake News detection Model using Flask API and Random Forest algorithm, achieving 89% accuracy. Employed NLP and Vectorizer for data preprocessing.
- **The Text Analysis Web App,** built with Flask, Pandas, NLTK, and Textstat, efficiently handles data uploads, text processing, and analysis. It offers users valuable insights into their textual data.
- **Stock Market Analysis and Forecasting:** Analysed stock market trends with Exponential Smoothing and ARIMA models, assessing forecast accuracy and data stationarity to provide insights on market stability.

Achievements & Certifications

- Certified By IBM in **Python for Data Analysis**.
- Certified By IBM in **Python for Data Science**.
- Completed a **Google Professional Data Analytics** course by Google on Coursera. Earned certificate in December 13, 2023 with a score of 89%.