# MAHATAB AHMED

Bangalore, India | 9038561193 | masoomahmed547@gmail.com | LinkedIn | Portfolio

Power BI Developer with 2+ years of experience in designing interactive dashboards and delivering data-driven insights. Proficient in Power BI, SQL, Excel, and data modeling. Known for streamlining data workflows, enhancing reporting efficiency, and supporting business decisions through clear visualizations. Strong analytical mindset with a proactive and continuous learning approach.

### **TECHNICAL SKILLS**

- Power BI Desktop
- Power BI Service
- Power Query (M- Query)
- Share Point

- Advanced Excel
- Statistical Analysis
- DAX
- SQL Server
- SQL
- ETL
- SAP BODSMS Office

- Data Modelling
- Data Visualization
- Data Cleaning
- Power Point

#### **WORK EXPERIENCE**

## Data Analyst | Capgemini, Bengaluru

05/2023 - Present

- 2+ years of experience in building interactive Power BI dashboards and reports for actionable insights
- Compiled and cleaned raw data from Excel and SharePoint using Power Query, improving data preparation speed by 50% through advanced techniques like merge, append, and conditional columns.
- Developed a Power BI dashboard to monitor financial claims across 200+ client accounts, enabling visibility into key KPIs like collection rates and claim denial trends, resulting in a 25% improvement in collections and 30% reduction in denial rates.
- Coordinated with cross-functional teams to resolve billing issues and facilitate timely payment discussions, resulting in a 15% increase in client satisfaction through improved communication and faster issue resolution.

Tools used: Power BI desktop, Power BI service, Power query, DAX function, Vlookup, Pivot Table

#### Data Analyst Intern | Capgemini, Bengaluru

12/2022 - 04/2023

- Gained hands-on training in key data analytics tools including Power BI, SQL, SAP BODS, SAP S/4HANA, and Python.
- Managed clients high-volume data by using Power Query for data cleaning and shaping, automating repetitive transformation steps.
- Designed ETL jobs in SAP BODS to extract sales data from SAP S/4HANA, reducing manual data processing by 60%.
- Accomplished successful payment discussions by reviewing data through Excel, resolved disputes efficiently, and optimized invoicing which reduced overdue claims receivable accounts by 35% and 15% increase in on-time payments.

Tools used: Power BI Desktop, Python, SQL, Excel, SAP BODS, SAP S/4 HANA

#### **PROJECTS**

#### Customer Segmentation with RFM Model | Power BI | Link

- Designed an RFM-based dashboard to group customers into High Value, At-Risk, New, and Lapsed segments.
- Transformed transactional data with Power Query and reducing RFM preparation time by 50% compared to manual methods.
- Applied DAX logic to dynamically calculate RFM scores and categorize customers.

#### HR Dashboard | Power BI | Power BI | Link

- Created an HR dashboard to monitor employee attendance, WFH %, and leave trends over time.
- Used Power Query to transform attendance logs and calculated metrics using DAX for visual KPIs.
- Designed visuals like line charts, pie charts, and tables to track attendance by month, employee, and weekday.

### Financial Dashboard | Power BI | Link

- Developed a financial dashboard to monitor monthly trends in assets, liabilities, and sales across business units.
- Used Power Query Editor for data cleaning, DAX for measures & visualization with charts, cards, table & filter.

## Regional Sales Dashboard | Power BI | Link

- Designed an interactive dashboard analyzing regional sales performance across Central, East, South, and West zones.
- Applied year-over-year (YoY) trend analysis on monthly sales and profit data to assess business growth and seasonal patterns.

## Spotify Music Analysis | Power BI | Link

- Built an interactive report to analyze music streaming patterns across artist, track, genre, and release year.
- Used DAX to calculate key audio features like Danceability, Valence, and Acoustic Ness.
- Incorporated scatter plots, bar charts, slicers, and KPI cards for a rich exploratory experience.

## **EDUCATION**

## **Bachelor of Technology In Mechanical Engineering**

06/2018 - 05/2022

REGENT EDUCATION & RESEARCH FOUNDATION GROUPS OF INSTITUTION

### **CERTIFICATES**

- Microsoft Power BI Data Analyst Associate (PL 300) Certified | Link
- Udemy Oracle Advance SQL Certified | Link