VISHAL MANKAR

Telhara, MH 444108 | +91 8669562044 | mankarvishal28@gmail.com

SUMMARY

Power BI Developer and Data Analyst with hands-on experience in designing end-to-end BI solutions, building optimized data models, and delivering actionable insights using **Power BI, SQL, Python, and Excel**. Strong expertise in **DAX, Power Query, data transformation, and KPI-driven dashboards**. Experienced in cloud-based data environments (AWS, GCP fundamentals) and certified in **Python, SQL, and Machine Learning (IBM)**. Proven ability to translate raw, messy datasets into reliable decision-support analytics.

TECHNICAL SKILLS.

Power BI: Data Modeling, DAX, Measures, Calculated Columns, Bookmarks, Drill-through, Page Navigation, KPI Cards, Data Transformations (Power Query)
SQL: Joins, CTEs, Window Functions, Query Optimization, Data Cleaning
Python: NumPy, Pandas, Matplotlib
Cloud: AWS (EC2, S3, IAM), GCP Basics (Data Connectivity)
Tools: Excel, Tableau, Linux, MS Office, Google Workspace
Other: Statistical Analysis, ETL, DevOps Fundamentals

EDUCATION

Bachelor of Computer Applications (BCA) – SGBA University | 2022–2025 | CGPA: 6.9/10

EXPERIENCE

Cloud Computing Intern

Smart Software Services (I) Pvt. Ltd., Pune | Oct 2023 – Mar 2024

Supported the Morgan Stanley Wealth Management project by managing AWS resources (EC2, S3, IAM), working across teams, and contributing to deployment, documentation, and cloud operations.

Customer Churn Analysis Dashboard:

Power BI, SQL

- Built an interactive dashboard to identify high-risk churn segments.
- Used SQL feature extraction and Power BI data modeling to analyze churn drivers.
- Created churn, retention, and cohort KPIs using DAX time intelligence.

DataGuardian – Decision Validation Analytics System:

Data Quality Validation | Analytics Logic | Decision Framework Design

- Designed a decision-validation system to prevent actions based on unreliable or misleading data.
- Defined rules for data freshness, sample size adequacy, bias risk, and metric misuse.
- Implemented an allow / warn / block framework to enforce data reliability before decisions.