

ROHITH D

Entry-Level Data Analyst — SQL · Python · Power BI · Excel

☎ +91 9901781402 ✉ rohithsd124@gmail.com 💼 [linkedin.com/in/rohith124](https://www.linkedin.com/in/rohith124) 🐙 github.com/rds-124

Summary

B.Tech graduate in **AI & ML** with hands-on **SQL, Python, Excel, and Power BI**. Experienced in **data cleaning, EDA, data modeling (star schema), DAX, and dashboarding**. Delivered **data-driven insights and KPI reporting** across projects (demand analysis, risk assessment, workforce planning). Seeking an entry-level **Data Analyst** role to apply **SQL/Power BI** to real business problems.

Education

- **REVA University, Bengaluru** 2025
B.Tech in CSE (Artificial Intelligence and Machine Learning)
- Relevant Coursework: Data Analytics, Business Statistics, SQL and Database Management, Business Analysis

Technical Skills

- **Languages:** Python, SQL
- **Libraries:** Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn
- **Tools:** Power BI, Excel, Tableau, Git, GitHub, Linux
- **Concepts:** Data Cleaning, Exploratory Data Analysis, KPI Visualization, Dashboarding, Statistical Analysis, Business Intelligence, Reporting

Projects

Zomato Demand & Delivery | SQL, Power BI, Python | 🐙GitHub

- Ingested & cleaned **50k+ Zomato records** using **SQL + Python (Pandas, NumPy)**; standardized locations and cuisines into a star schema.
- Built **DAX measures** (AOV, order trends, rating distribution) and interactive drill-through dashboard in **Power BI**.
- Revealed **4 high-demand localities** and **3 top cuisines**, simulating insights for **restaurant expansion strategy**.

Indian Startup Failure Analysis | Python, Power BI, Matplotlib, Seaborn | 🐙GitHub

- Cleaned & preprocessed data from **800+ failed startups**; engineered features such as **funding stage** and **lifespan**.
- Performed **EDA & visualization** (Seaborn, Matplotlib) to detect risk factors by sector, age, and funding timeline.
- Developed a **Power BI dashboard** with failure timelines and risk indices, surfacing **3 vulnerable sectors** for investor awareness.

HR Analytics Dashboard | Power BI, Excel, DAX | 🐙GitHub

- Integrated multiple Excel datasets in **Power Query** and built a fact-dimension schema for employee data.
- Created **attrition funnel, tenure cohorts, and department KPIs** using **DAX measures** and drill-through visuals.
- Identified **2 major attrition drivers** (early tenure exits & role clusters), simulating workforce planning insights.

Supermarket Sales Dashboard | Power BI, Excel | 🐙GitHub

- Cleaned point-of-sale data; built measures for **revenue, margin, basket size, stock-out rate**.
- Implemented **ABC inventory segmentation & seasonality analysis** in **Power BI**.
- Highlighted **stock-out risks** and **3 seasonal demand peaks**, simulating replenishment strategy decisions.

Certifications

- Google Advanced Data Analytics Certificate — *In Progress (Coursera, Aug 2025)*
- Deloitte Data Analytics Job Simulation — *Forage, June 2025* | **Certificate**

Analytics Strengths

- **SQL:** Joins, CTEs, Window Functions (ROW_NUMBER, RANK, PARTITION BY), subqueries, aggregation, CASE.
- **Power BI:** DAX (CALCULATE, FILTER, ALL, time intelligence), **star schema** modeling, drill-through, bookmarks.
- **Power Query (M):** data ingestion, transformation, merging, deduping; **ETL** best practices.
- **Excel:** PivotTables, Power Query, XLOOKUP, INDEX-MATCH, data validation, reporting automation.
- **Statistics:** hypothesis testing, regression, trend/seasonality analysis; **storytelling with data**.