# YUSSUF AHMED

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#### **SUMMARY**

Analytical and detail-oriented Data Analyst skilled in SQL, Excel, Power BI, Python and Tableau. Experienced in building dashboards, uncovering insights, and improving operations across healthcare and business domains. Strong problem-solver with a passion for turning data into clear, actionable decisions.

# **PROJECTS EXPERIENCE**

#### **Healthcare Performance Continuum**

Nov 2025 - Present

- Cleaned and transformed raw healthcare CSV datasets using SQL for accuracy and consistency.
- Performed exploratory data analysis (EDA) in Python using pandas, NumPy, and Matplotlib.
- Built three interactive Power BI dashboards with DAX calculations to visualize performance and patient flow insights

#### **HR Analytics Dashboard**

Oct 2025 - Oct 2025

- Generated a realistic HR dataset using Python and Faker to simulate real-world workforce patterns.
- Cleaned, validated, and transformed the data in Excel Power Query for analysis readiness.
- Built two interactive Tableau dashboards to visualize workforce trends and support datadriven HR decisions.

# **Bank Customer Churn**

Aug 2025 - Aug 2025

- Performed ETL using Excel Power Query to clean, and structure customer churn data.
- Conducted exploratory data analysis in Python using pandas, NumPy, and Matplotlib to uncover churn patterns.
- Built three an interactive Tableau dashboard with calculated fields to visualize churn drivers and customer risk segments.

# **EDUCATION**

## **Business Intelligence Analyst**

June 2025 - Oct 2025

Maven Analytics

- Specialized in Data Analysis, Business Intelligence & Storytelling.
- Hands-on projects with Excel, SQL, Tableau, Python & Power Bl.

# **Diploma in Information Communication Technology**

May 2024 - April 2025

Umma University

• Completed foundational and advanced coursework in IT systems, networking, and database management.

## ADDITIONAL INFORMATION

- Technical Skills: Project Management, Structural Analysis, and Automation
- Languages: English, Somali, Kiswahili
- Certifications: Business Intelligence Analyst, Excel, SQL, Tableau, Python & Power BI