



SUMATHI K

Data Analyst

Aspiring Data Analyst skilled in data analysis, dashboard storytelling, and reporting using Power BI, SQL, Python, and Excel. Completed hands-on projects delivering business insights in sales and customer behavior. Passionate about using data to drive smart decisions and ready for an entry-level analyst role.

Contact

Phone

7094989007

Email

sumathikrishnamoorthi13@gmail.com

Address

Tiruvannamalai, Tamilnadu

Education

2021-2025

Bachelor of computer science and engineering

Arunai Engineering College
CGPA:8.3

2020-2021

Gandhinagar matric higher secondary school

Grade:90%

Skills

- Power BI
- SQL
- Microsoft Excel
- Python
- Data cleaning and Data Analysis

Language

English

Tamil

Projects

○ 2025

Amazon Prime Video Library DASHBOARD

Tools Used: Power BI, DAX, Power Query

Built an interactive dashboard using Power BI, DAX, and Power Query to analyze Amazon Prime content by genre, rating, and release year. Implemented dynamic slicers and filters for user-friendly insights. This project helped simulate viewer preferences to guide content strategy and platform performance.

○ 2025

Sales Analysis Dashboard

Tools Used: SQL, Power BI, Excel

Developed a comprehensive sales dashboard using SQL, Power BI, and Excel to track monthly revenue, customer trends, and year-over-year performance. Extracted and cleaned raw data using SQL queries and designed key performance indicators (KPIs) using DAX. The dashboard visualized important patterns, supporting business growth analysis.

○ 2025

HR Analytics Dashboard

Tools Used: Power BI, Excel

Created a Power BI dashboard to analyze HR metrics such as employee attrition, gender diversity, and department-wise distribution. Leveraged Excel for initial data preparation and Power BI for detailed insights. The project helped uncover patterns in turnover and hiring trends to improve workforce planning.

Certifications

- PwC Switzerland-Power BI Job Simulation-Forage
- Accenture APAC-Solutions Architecture Job Simulation
- SQL Developer-Skillsoft
- Python-Eduprep
- Explore Data Analysis in Microsoft Azure
- Microsoft Excel -Naan Mudhalvan
- NOSQL-Skillsoft
- Data Analytics certification-Infosys
- Accenture-Data Analytics and Visualization Job Simulation