AMIRTHAVANAN N

Aspiring Data Analyst

Strong foundation in Python, SQL, Excel, Tableau, Power BI. Proficient at analysing data, building interactive dashboards, and developing user-friendly web interfaces. Passionate about solving real-world problems through technology and eager to contribute to innovative software development projects. Quick learner with strong problem-solving, predictive analytics, data analytics, data modelling, finding business opportunities and a collaborative mindset.

✉ amirthavanan123@gmail.com ☎ 8610438667 ◉ Bengaluru 🔗 www.linkedin.com/in/amirthavanan

 Amirthavanan (Amirthavanan)

EDUCATION

BCA (Web Application Development) - 86%

B.S. Abdur Rahman crescent institute of science and technology

07/2020 - 06/2023

MBA (Marketing & Business analytics) - 85 %

B.S. Abdur Rahman crescent institute of science and technology

06/2023 - 06/2025

PROJECTS

Sales Analysis – Unified Mentor

Analysed sales data to identify trends, customer preferences, and opportunities for business growth.

Supply Chain Analysis – Unified Mentor

conducted end-to-end evaluation of supply chain operations to support strategic decision-making and improve operational efficiency.

Project link – https://public.tableau.com/app/profile/amirthavanan.n

SKILLS

PYTHON

- Skilled in using Python for data analysis and automation, including data extraction, cleaning, transformation, and visualization**.**
- Proficient with **Pandas** and **NumPy** for handling large datasets, performing statistical analysis, and generating meaningful insights.
- Knowledge of **Matplotlib** and **Seaborn** for producing clear, insightful charts and dashboards.
- Familiar with **SQL integration** in Python for querying databases and combining structured data sources.

SQL

- Excellent at Performing 'CRUD' operations on any RDBMS.
- Able to work on SQL server, MS SQL and Oracle SQL. Good in Joins, Sub-queries, Grouping and Functions.
- Worked on topics like Views, Pseudo columns. Knowledge on the Statements (DDL, DML, TCL, DCL, DQL).
- Written around 400-500 queries on the above topics.

POWERBI/TABLEAU

- Proficient in creating interactive dashboards and visual reports using Power BI.
- Power Query for data cleaning, transformation, and shaping.
- Connects to various data sources like Excel, SQL Server, and CSV files.
- Builds real-time reports for sales, supply chain, and operations analysis with power BI and tableau.
- Publishing dashboards to Tableau Public/Server.

KEY SKILLS

POWER BI   TABLEAU   PYTHON   NUMPY   PANDAS

SQL   HTML   EXCEL   JAVASCRIPT

ACHIEVEMENTS

Graduated First Class with Distinction

Achieved academic excellence by securing 86% in Bachelor of Computer Applications (Web application development), awarded First Class with Distinction.

CERTIFICATIONS

Completion of Python - PYPIDER

Completion of SQL training - JSPIDER

Completion of Web Technologies training – JSPIDER

Completion of Power BI – UDEMY

LANGUAGES

English – Full Professional Proficiency

Tamil – Native or Bilingual Proficiency

Telugu – Professional Working Proficiency

INTERESTS

Photography   Digital art   Sports   AI