MANGALI NAVYA

Summary

Aspiring Data Analyst with hands-on experience in data processing, analysis, and visualization. Proficient in Python, SQL, and Tableau, with a strong foundation in statistical analysis, data cleaning, and machine learning concepts. Skilled in relational databases and data-driven decision-making. Interested in working with cross-functional teams to derive actionable insights and support business goals. Committed to leveraging analytical skills and staying up-to-date with the latest industry trends to deliver impactful solutions in a dynamic work environment.

Skills

Programming Languages: C, C++, Python, R

Libraries: Python Libraries

Databases: Relational Database (MySQL)

Tools: Git, GitHub

Relevant Coursework: Data Structures, Data Visualization, Database Management System

Soft Skills: Problem Solving, Analytical Thinking, Communication, Active Listening

Big Data Tools: Apache Spark

Projects

Blinkit Analysis

- Developed an interactive Power BI dashboard to analyze Blinkit's operational performance, including sales trends, delivery times, and customer satisfaction metrics, enabling data-driven decision-making.
- Leveraged data modeling and visualization techniques to uncover key insights, optimize business processes, and improve overall efficiency in the on-demand delivery domain.

Adidas Sales Analysis

- Developed an interactive Power BI dashboard to analyze Adidas sales data, providing insight into sales performance, revenue trends, and regional distribution.
- Streamlined data visualization and reporting by integrating key performance metrics, enabling data-driven decision-making and identifying opportunities for sales growth.

CGPA: 9.02

2026

Education

Bachelor of Technology in Computer Science and Engineering (Data Science)

Rajeev Gandhi Memorial College of Engineering and Technology (RGMCET)

XII (BIEAP) CGPA: 9.4

Narayana Junior College 2022

Achievements

- Smart India Hackathon: Selected for Smart India Hackathon with an innovative project on Footstep Power Generation.
- 24-Hour Hackathon: Participated in CODEQUEST Event, gaining skills through hands-on experience.

Certifications

- Accenture North America: Data Analytics and Visualization
- Tata Data Visualization: Empowering Business with Effective Insights
- IBM Data Analytics: Harnessing Data for Operational Excellence