SAI VISWANADH VANAPALLI

9849738242 Machilipatnam, Andhra Pradesh

LinkedIn GMail Github Portfolio

OBJECTIVE

To leverage my analytical and technical skills to extract insights from data and support business decision-making as a Data Analyst.

EDUCATION

B.Tech, Information Technology (IT) (8.43 CGPA)

2022-2026

Seshadri Rao Gudlavalleru Engineering College, Krishna(dt)

Intermediate MPC (88%)

2020 - 2022

Sri Chaithanya Junior College, Krishna(dt)

Secondary School Certificate (98%)

2019-2020

Sree Balajee Vidyalayam, Krishna(dt)

SKILLS

Libraries NumPy, Pandas, Matplotlib, Seaborn, Scikit-Learn, Power BI

Languages Java, Python

Database Oracle, MySQL, MongoDB

Analytics Data Cleaning, EDA, Visualization, Predictive Modeling ML Regression, Classification, Clustering, Model Evaluation

Other Data Structures and Algorithms

PROJECTS

E-Commerce Dashboard (GitHub)

Built an interactive Power BI dashboard to analyze sales, revenue, profit, and customer trends using DAX, slicers, and visual storytelling.

Key Learnings: Data modeling, DAX, dynamic visuals.

Tools: Power BI

Book Sales Analysis (GitHub)

Performed EDA on books dataset to find trends in ratings, genres, authors, and reading patterns.

Key Learnings: Data cleaning, EDA, visualization.

Tools: Python, Pandas, Matplotlib, Seaborn, Jupyter Notebook

Credit Card Fraud Detection (GitHub)

Built an ML model for fraud detection with classification, preprocessing, and evaluation.

Key Learnings: ML pipelines, model training, evaluation.

Tools: Python, Scikit-Learn, Pandas, Matplotlib

CERTIFICATIONS

SQL (HackerRank): Queries, joins, subqueries, database operations. (SQL)

EXTRA-CURRICULAR ACTIVITIES

Creative story writing to boost imagination, emotional expression, and storytelling — useful for data storytelling and clear insights.