Rithik P

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LinkedIn | GitHub | Portfolio

OBJECTIVE

Data Analyst skilled in SQL, Python, Power BI, Tableau, and Excel with expertise in ETL, data cleaning, wrangling, and business intelligence. Experienced in predictive modeling, KPI dashboards, and statistical analysis, transforming raw data into insights that drive business growth.

EDUCATION

Nandha Engineering College ECE Bachelors | CGPA: 8.2	2020 - 2024
SR Matriculation Higher Sec School Computer Science HSC | Percentage: 65%	2019 – 2020
SR Matriculation Higher Sec School Degree in SSLC | Percentage: 84.2%	2017 – 2018

TECHNICAL SKILS

Programming Languages:	Python, R, MySQL
Libraries/Frameworks:	NumPy, Pandas, Matplotlib, Seaborn
Tools / Platforms:	Power BI, Tableau, Git, VS Code
Databases:	SQL
Data Analysis & BI:	Data Cleaning, Data Wrangling, ETL, Dashboard Design, Reporting, Statistical Analysis.

PROJECTS

Spotify Analysis Dashboard using Power BI | Link   Excel, Power BI

- Designed and developed an interactive Spotify Analytics Dashboard in Power BI to evaluate albums, artists, and track performance over time.
- Implemented dynamic (platform, date range, device type) and created time-series charts, heatmaps, scatter plots, and KPIs for trend analysis.
- Delivered actionable insights on user listening behavior, improving music trend analysis accuracy and reporting efficiency.

Airport Management Dashboard using Tableau | Link   Excel, Tableau

- Designed and developed an Airport Management Analysis Dashboard to evaluate airline performance by passenger status, delays, and regional distribution.
- Built interactive visuals (tree map, stacked bar chart, pie chart, and map) to analyze on-time, delayed, and cancelled insights across major airlines.
- Delivered key insights such as Go Airs high delays, AirAsia & GoAir cancellation rates, and Kolkata as the top passenger hub using [Tableau / Excel].

Sales Prediction Analysis | Link   MySQL, Python

- Developed a Python Tkinter Sales Prediction Dashboard with MySQL integration for secure user authentication and sales data management.
- Designed interactive visualizations (bar, line, pie, box plots) using Pandas, Matplotlib, and Seaborn to track revenue and performance trends.
- Created a user-friendly GUI with multi-page navigation, enabling managers and analysts to explore sales insights e effectively.

CERTIFICATIONS

Career Essentials in Data Analysis - Microsoft & LinkedIn

Data Analytics Job Simulation - Forage

Data Analytics Training - Besant Technologies