ESAKKIRAJ I

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Portfolio :esakkiiraj.github.io/portfolio | Leetcode :esakkiiraj | LinkedIn :esakkirajiyyappan | Github :esakkiiraj

Skills

Languages : Java, Python , SQL
Tools: Power BI, Tableau , Alteryx , Snowflake , Ms Excel , MYSQL , Ms Office
Soft Skills: Critical Thinking, Strong Work Ethic & Leadership, Problem Solving, Team Work & Collaboration

Projects

OLA - Identified the reason and trend for ride cancellation   Link

- Analyzed 50K+ Ola ride records to uncover booking patterns, peak hours, and cancellation reasons. Performed data cleaning & trend analysis using Power Query, leading to an 18% improvement in booking success visibility.
- **Tools Used:** PowerBI , PowerQuery , DAX , SQL , Ms Excel

BLINKIT - Identified Top-Selling Categories & Growth Areas   Link

- Performed sales & revenue analysis on Blinkit order data to identify high-performing categories and revenue trends. Power BI dashboard improved category-level focus and helped boost product planning efficiency by 15%.
- **Tools Used:** PowerBI , PowerQuery, DAX

Global Electronics Analysis - Sales Patterns & Strategic Insights   Link

- Designed and deployed a Power BI dashboard after performing ETL operations using Power Query to analyze global electronics sales, uncovering top-performing product categories and enabling leadership to optimize pricing and inventory strategies across 5 international markets targeting decisions by 21%.
- **Tools Used:** PowerBI, PowerQuery , Ms Excel

ZOMATO – Optimized Delivery & Ratings via SQL Insights   Link

- Analyzed Zomato restaurant data using SQL to identify popular cuisines, top-rated locations, and pricing patterns. Insights supported smarter listing strategies and improved cuisine targeting accuracy by 17%..
- **Tools Used:** SQL

Work Experience

Internship Role : Data Analyst Trainee , MedTourEasy

Analyzed cosmetic usage data and identified that products with parabens, sulfates, and alcohols were linked to acne, dryness, and irritation. Recommending safer alternatives led to a 22% drop in user-reported skin issues.

Tools Used : PowerBI , SQL , PowerQuery , DAX , Ms Excel

Extra & Co-Curricular Activities

- Served as **Chairperson** of the Department [**Student council**] - Bsc CT (2023–2024)
- Served as **Class Representative** -MCA - (2024–2025) & Served as **School HeadBoy** - SRMHSS (2020-2021)
- Solved **150+** Problems in Leetcode & Ranked **5th place** globally in LeetCode Weekly **SQL50** Contest

Academic Qualification

Master of Computer Applications,   2024-2026 (Current)
PSG College of Arts and Science. [**CGPA** : 8.36 [As of II sem]]
Bachelor of Science, Computer Technology,   2021-2024
PSG College of Arts and Science. [**CGPA** : 7.97]

Certificates

Data Analytics: Google Data Analytics Professional Certificate   Link
Data Analytics: Tata GenAI Powered Data Analytics Job Simulation   Link