Koteswara Rao Nadikoti   kotikoteswararao9999@gmail.com | +91 96406 04370 | LinkedIn | GitHub | Portfolio

EDUCATION:

Vasireddy Venkatadri Institute Of Technology, Nambur   **Apr 2024**
Computer Science and Engineering (B.tech)

SKILLS:

Analytical Tools: Power BI, Advanced Excel
Programming Languages: Python, SQL
Database: MySQL

PROJECTS:

Car Sales Analysis – *[Power BI]*   **Mar 2024**
GitHub Repo | **Video Presentation**

- Year-to-Date (YTD) sales have surged to $371.2M, marking a remarkable $70.8M increase over the previous YTD, reflecting a robust **23.59%** growth in sales.
- Despite a slight drop in the YTD average price to $28.0k compared to the previous period, sales volume has significantly increased by 2.62k cars, demonstrating a notable **24.57%** rise.
- Week 36 stands out as the peak sales period, generating $14.85M in revenue, while SUVs dominate as the most favored body style, and pale white emerges as the top-selling color choice, followed by black and red.

Online Store Data Analytics – *[Excel | Power Pivot | Pivot Table]*   **Feb 2024**
GitHub Repo | **Video Presentation**

- Analyzed **2022** data for Vrindha Store, revealing a **20%** sales increase in 2022, covering customer sales, market performance, and financial insights.
- Created **2022** report for Vrindha using Excel's Pivot Tables and DAX, offering detailed revenue and expense insights.
- Implemented Power Pivot, and DAX measures, reducing data processing time by **30%** while enhancing accuracy in data cleaning, modeling, and transformation.

Digital Music Store Data Analysis – *[MySQL | Excel]*   **Jan 2023**
GitHub Repo | **Video Presentation**

- Led 10 ad-hoc requests at music store, streamlining decision-making processes due to insufficient insights.
- USA leads in invoice count with **131**, followed by Canada with **76** indicating significant sales in these countries.
- Prague stands out as the city with the best customers, spending over $273.24, indicating a lucrative market with high-value customers for the digital music store.

Indian Premier League 2023 Insights – *Sports Analytics [Power BI | Power Query]*   **Dec 2023**
GitHub Repo | **Video Presentation**

- Gathered, cleaned, and transformed data on **200+** players via Power Query, creating interactive Power BI dashboards for detailed analysis.
- Identified the top **5** Power Openers, Middle Order, Lower Order batsmen, All-rounders, and Bowlers based on performance metrics.
- Assembled a playing 11 team consistently scoring over **181** runs and defending successfully with a **70%** win rate in simulations.

CERTIFICATIONS:

- Azure Data Scientist Associate | **Link**
- Data Analytics with Python (**NPTEL**) | **Link**

ACTIVE INTEREST'S:

- content creator with 4 years of expertise in social media optimization, photo and video editing, and logo design.
- Dedicated to design, utilizing Canva to create compelling LinkedIn carousels, presentations, and visually appealing Power BI dashboards