Dudekula Kamal

| +91 8688297188 | dudekulakamal16@gmail.com | LinkedIn | GitHub | Portfolio |

EDUCATION:

Malla Reddy Engineering College

Hyderabad, Telangana **B.Tech in Mechanical Engineering** 2020 - 2024

CGPA: 6.69/10

Sri Chaitanya Junior College Vijayawada, Andhra Pradesh

Stream: MPC 2018 - 2020

• CGPA: 7.36/10

Sri Chaitanya EM School Nandyal, Andhra Pradesh

Class 10th 2018

• CGPA: 9.3/10

SKILLS:

Analytical Tools: Programming Languages: Database:

Power Bi SQL (Structured Query Tableau Language)

Advanced Excel Python

PROJECT:

Hospitality Analysis December 2024

Power BI Project

• Situation: A Five-star hotel, noticed a loss in its market share and wanted to address this issue.

- Task: To facilitate data-informed decision-making, I developed an end-to-end dashboard.
- Action: Using Power BI and power query, I analyzed data to track revenue by category, trends by key metrics, property performance, realization percentage, and several other KPIs
- Result: Empowered the Revenue Team with actionable insights, enabling a rapid 20% recovery in revenue and market share within a month.
- Technical Skills: Power BI along with dashboarding, Excel.

Revenue Insights on Pizza Sales

November 2024

MySQL

MySQL Project

- Situation: Noticed the sales of a pizza company.
- Handling Ad-hoc Queries: Addressed 10 on-the-spot requests with SQL basics like WERE, GROUP BY, ORDER BY, JOINS, CTE, WINDOW FUNCTION, etc. Ensured accuracy and speed in fetching data for each query.
- Power BI Visualization: Transformed query results into easy-to-grasp visuals using Power BI Utilized common chart like bars, pies, donuts, and lines for effective data representation
- Technical Skills: SQL, Power BI.

Certificates:

Microsoft Technology Associate – Introduction to Programming using Python (2022) **EXCELR** – Data Analyst Certification (2024)

Achievements:

- Awarded second prize in running competition.
- Awarded prize in Abacus competition in school level.
- Runner-up in high school cricket competition.