CHAITANYA

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Hyderabad, Telangana

Summary

Enthusiastic fresher with a passion for solving real-world problems. Eager to learn, grow, and contribute to a dynamic team.

Skills

C, sql, excel, power bi, html, python

Education

Bhoj Reddy Engineering College For Women
B.Tech - Information Technology , CGPA: 8

Narayana Junior College
MPC, CGPA: 98

Vidyanjali Grammar School
CGPA: 85

Project

Sales Performance Dashboard
Sql, powerbi

Developed an interactive dashboard to track and analyze key sales metrics including total revenue (YTD, MTD), conversion rate, average deal size, sales funnel stages, and sales by region, product, and team. Enabled real-time performance monitoring to support strategic decision-making and improve team efficiency.

Customer Insights Dashboard
Excel, sql, powerbi

Created a dynamic dashboard to visualize customer behavior and retention using metrics such as Net Promoter Score (NPS), churn rate, customer lifetime value (CLV), customer acquisition cost (CAC), and active users (daily/monthly). Aimed at enhancing customer engagement strategies and optimizing acquisition efforts.

Smart Crime Analysis
LSTM , ARIMA

Developed a hybrid crime trend forecasting model combining LSTM and ARIMA to enhance prediction accuracy by integrating both spatial and temporal data. The solution includes real-time visualizations and interactive crime maps using Folium, classifies regions into risk levels through thresholding, and empowers law enforcement to proactively identify and intervene in high-risk areas.

Internship

- IBM SkillsBuild and CSRBOX Internship on Front-end Web development
- Completed a Data Analytics Virtual Internship with Accenture via Forage

Extra Curricular

- Volunteering - Volunteered in organizing and facilitating a tech fest at college, focusing on 'Blind Coding' competitions, providing support and resources to participants and enhancing their coding experience.
- Event Management - Demonstrated event coordination skills by organizing and managing a 'food stall' during a college fest, showcasing teamwork and customer service abilities.
- Dancing - Secured 1st place in Dance at the BRECV Cultural Fest in 2024.