

KIRTI SANDEEP UPADHYAY

AHMEDABAD, GUJARAT

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EDUCATION

LDRP Institute of Technology and Research | Information Technology, September, 2021 - March, 2025

CPI - 8.2

EXPERIENCE

Technicra Data Systems | Data Engineer | 3 months (May 2024- July 2024)

Executed SQL queries, developed Power BI dashboards, troubleshooted data issues, created reports using Python and SQL, and maintained daily client communication to ensure project success and alignment with user requirements.

PROJECTS

1. Analyze Growth and Present Insights to Telangana Government [SQL | Python | Power Bi]

- Analyzed top-performing districts like Medchal-Malkajgiri and economic hotspots such as Hyderabad
- Identified trends such as rising electric vehicle sales in Khammam, highlighting the need for strategic interventions.
- Proposed recommendations to promote tourism, enhance education and healthcare, and foster innovation

Link to my project: [GithubRepo](#)

2. Provide Insights to the Telangana Government Tourism department [SQL | Python | Power BI]

- Utilized comprehensive analysis to derive key tourism metrics such as compounded Annual Growth Rate (CAGR), Annual Growth Rate (AGR), Domestic to foreign Ratio,
- Identified increased foreign tourist attraction to Hyderabad, while noting a decline in domestic tourism.
- Recommended expanding tourism infrastructure, improving transportation networks, and implementing streamlined visa processes and safety measures to further promote tourism growth.

Link to my project: [GithubRepo](#)

3. Generate Insights to Solve Supply Chain Issue in FMCG Domain [Power BI]

- Analyzed customer data, revealing Ahmedabad city as the primary customer base, while identifying critical supply chain performance metrics such as ONTIME%, OTIF%, and IN FULL% using Dax queries.
- Identified key customers, such as Lotus Mart and Acclaimed Stores, and their order volumes, pinpointing areas for improvement in delivery performance and product quantity fulfillment.
- Utilized data visualization and analysis to highlight discrepancies in product lines, emphasizing the need to optimize supply chain processes to improve line fill rates and enhance overall efficiency in delivering products like Amul milk, Amul curd, and Amul butter.

Link to my project: [GithubRepo](#).

SKILLS

Python(pandas, Matplotlib,seaborn,flask,streamlit,numpy,selenium,seaborn,beautifulSoup), Machine learning, PowerBI, Microsoft SQL server, communication skills, presentation skills, Data analyst skills

COURSES And Achievements

- Python for Data Science and Machine Learning Bootcamp [\[Credential\]](#)
- SQL for data Science [\[Credential\]](#)
- Secured silver badge + top 5% topper certification in python for data science certification exam conducted by Nptel [\[Credential\]](#)
- Sql advanced certified in Hacker Rank [\[Credential\]](#), secured 5* Gold in SQL on Hacker Rank