NIDHI KACHHI

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<u>Portfolio</u>



ABOUT ME

Aspiring Data Analyst with a strong foundation in data analysis, Power BI, SQL, and Excel, supported by a Bachelor's degree in Computer Science & Engineering. Skilled in working with data to create dashboards, analyze KPIs, and draw meaningful insights. Completed hands-on projects in domains like HR, FMCG, and Sports Analytics, using tools like Python, Pandas, and Power BI to solve real-world problems. Eager to contribute to data-driven decision-making and grow as a data professional in a dynamic work environment.

PROJECTS

T20 World Cup Cricket Data Analytics - Cricket Analysis

GitHub

- Tech Stack: Python, Web Scraping, Pandas, Power BI, SQL
- Created a Power BI report to identify top 11 players for a T20 cricket team by scraping data from espncricinfo with a web scraping tool, cleaning and transforming the data with pandas, and evaluating various player performance metrics.
- Used the resulting Power BI dashboard to select players for various categories (openers, middleorder/anchors, finishers, all-rounders, specialist fast bowlers) and ultimately choose the top 11 players to play in the match.
- Selected team using the Power BI dashboard has a 90% chance of winning the game.

HR Data Analytics - HR Domain

GitHub

- Tech Stack: Power BI, Excel
- Designed a Power BI dashboard to track employee data for the HR team, including working hours, attendance, performance, and leaves. The dashboard streamlined HR processes and increased efficiency.
- This dashboard can save 3-4 hrs of work for the HR daily.

Supply chain data analytics - FMCG domain

GitHub

- Tech Stack: Power BI, Excel, SQL
- Built a Power BI dashboard covering different KPIs (on-time delivery (OT)%, in-full delivery (IF)%, and on-time in full (OTIF) %) to track service levels of business at AtliQ Mart, an FMCG manufacturer. The dashboard allowed AtliQ Mart to identify and address issues with key customers before expanding their business.
- This analysis can potentially save 20% of their investment in the expansion.

EDUCATION

2020 - 2024 BTech in CS&E CGPA - 7.79

Samrat Ashok Technological Institute Vidisha

2019 - 2020 **Higher Secondary School**

Percentage - 84.6% Jawahar Navodaya Vidyalaya, Badwara Katni

SKILLS

 MS Excel Power BI • SQL Web Scraping

 Data Cleaning • Data Transformation • Data Visualization • DAX (Power BI)

 Excel Functions • KPIs & Metrics Analysis • Git/GitHub • Dashboard Creation

 Problem Solving Analytical Thinking Python Pandas

EXTRA CURRICULAR ACTIVITIES

- Solved the top 50 questions of SQL in Leetcode.
- 6th Place Technova C++ Coding Contest, organized by Cybrom, 2025