NIKHIL VERMA

+91-8840807331 | iamvermanikhil@gmail.com | Linkdin Profile | GitHub | Portfolio | Bengaluru, India

Entry-level data analyst with strong analytical skills and proficiency in SQL, Python, Excel, Power Bi. Experienced in data cleaning, visualization, and report generation. Adept at interpreting data to drive business decisions. Seeking to contribute to a dynamic team environment.

Skills: SQL, Python, Excel, Data Visualization (Power Bi, Tableau), Statistical Analysis, Data Cleaning, Database Management, Data Wrangling.

Education

Master's Degree in Computer Applications

2018 - 2020

Integral University | Lucknow, India

Bachelor's Degree in Computer Application,

2015 - 2018

Integral University | Lucknow, India

Professional Experience

Data Analyst Intern AiVariant, Bengaluru, India Jun 2024-Sep 2024

Currently working on **Bank Loan Analysis**. Created Excel, Power BI, and Tableau dashboards, and wrote SQL queries to analyze the data effectively.

Sales Operations Associate Byjus, Bengaluru, India

Sep 2020-Mar 2021

As a Sales Operations Associate at Byju's, I engaged with clients to understand their needs, promoted counseling sessions, and increased attendance. I collaborated with cross-functional teams to enhance the engagement process, analyzed client feedback and session data, and identified trends to improve customer satisfaction and optimize processes.

Certifications

Data Analyst Certification — ExcelR

Completed with distinction after an intensive 3-month program, gaining proficiency in SQL, Excel, Power BI, and Tableau. Developed strong skills in data cleaning, visualization, and reporting.

Projects

1. Power BI Dashboard for Virat Kohli's Cricket Legacy

Dashboard

Description: Developed an interactive Power BI dashboard analyzing Virat Kohli's career across Test, ODI, and T20I formats using ESPN Cricinfo data.

Key Responsibilities:

- Cleaned and transformed data using Power Query.
- Visualized batting performance, opponent breakdown, ground-wise stats, and dismissal types.
- Created dynamic reports with interactive elements such as filters and slicers for detailed data exploration.
- Focused on insights like Kohli's captaincy record, yearly runs, and format-wise achievements.

Outcome: A user-friendly dashboard providing comprehensive insights into Kohli's cricket career, useful for fans, analysts, and cricket enthusiasts.

2. Tableau Dashboard for Friends TV Series Statistics

Dashboard

Description: Created a comprehensive Tableau dashboard integrating statistics and analytics for the Friends TV series.

Key Responsibilities:

- Extracted data from Google, Wikipedia, and Friends official website for episodes, characters, and viewer ratings.
- Integrated IMDb ratings to visualize season-wise trends and viewer ratings.
- Analyzed character dialogues per season to assess prominence and distribution.
- Visualized character screen appearances to show frequency and duration.
- Identified the most watched episode based on viewer data.
- Analyzed dialogue frequency by character to understand interaction and prominence.

Outcome: The Tableau dashboard offers a visually engaging platform to explore comprehensive statistics and insights into the Friends TV series, providing a deeper understanding of viewer preferences and character dynamics.