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   Aug 2024 (Ongoing)
ExcelR, Bengaluru, India

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   Sep 2020-Mar 2021
Byjus, Bengaluru, India

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 T20 World Cup Statistics   GitHub

Description: Developed a Power BI dashboard to analyze batting and bowling stats for T20 World Cups (2007-2024) using ESPN Cricinfo data.

Key Responsibilities:

- Extracted match details, player performances, and team stats via web scraping and APIs.

- Transformed raw data into structured formats ensuring quality and consistency.

- Designed interactive visualizations for team-wise stats.

- Implemented slicers, filters, and drill-down features for dynamic data exploration.

Outcome: User-friendly interface providing comprehensive insights into team performances, aiding informed decisions across tournaments.

2. Tableau Dashboard for Friends TV Series Statistics   GitHub

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.