

SANDEEP YADAV | Data Analyst

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A dedicated and an aspiring data analyst enthusiast with an experience of 4 Internships. where I honed my skills in data visualization, automation, and data cleansing. My expertise is further reinforced by professional certifications, including the Microsoft Power BI Data Analyst Professional Certificate and Google Advanced Data Analytics & Well informed on the latest data analytics advancements.

EXPERIENCE

◆ Tata Data Visualization: Empowering Business with Effective Insights Job Simulation on Forage - June 2024

- Completed a simulation involving sustainability consulting for Tata Consultancy Services
- Assessed a client's sustainability needs
- Completed a comparative analysis of potential TCS solutions
- Developed a fitment matrix to present proposed solutions to address the client's needs.

◆ PwC Switzerland Power BI Job Simulation on Forage - July 2024

- Completed a job simulation where I strengthened my PowerBI skills to better understand clients and their data visualization needs.
- Demonstrated expertise in data visualization through the creation of Power BI dashboards that effectively conveyed KPIs, showcasing the ability to respond to client requests with well-designed solutions.
- Strong communication skills reflected in the concise and informative email communication with engagement partners, delivering valuable insights and actionable suggestions based on data analysis.

◆ Accenture North America Data Analytics and Visualization Job Simulation on Forage - July 2024

- Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture
- Cleaned, modeled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders

◆ Quantum Data Analytics Job Simulation on Forage - July 2024

- Completed a job simulation focused on Data Analytics and Commercial Insights for the data science team.
- Developed expertise in data preparation and customer analytics, utilizing transaction datasets to extract valuable insights and deliver data-driven commercial recommendations.
- Extended analytical capabilities to identify benchmark stores for conducting uplift testing on trial store layouts, enabling evidence-based decision-making.

PROJECT

◆ Ecommerce Sales Report :-

- Performed comprehensive data analysis on ecommerce transactions to uncover insights into customer behavior, sales trends, and seller performance. Utilized advanced data analysis techniques to deliver actionable business intelligence.

◆ Coffee Sales Report :-

- This project involved a detailed analysis of coffee shop sales data to understand various aspects of sales performance. The key tasks included: Sales Trend Analysis, Revenue Analysis, Location-Based Analysis, Product Performance Analysis, Category Analysis, Order Analysis..

✦ **Pizza Sales Report :-**

- This project involved a comprehensive analysis of pizza sales data to uncover key insights about customer preferences and business performance. By examining detailed order information, the analysis aimed to identify trends in pizza sizes, popular types, and revenue distribution. The primary goals of the project included optimizing marketing strategies, improving inventory management, & enhancing overall customer satisfaction.

✦ **School Score Report :-**

- The primary objective of this project is to analyze the relationship between various demographic and socio-economic factors and student performance in academic subjects such as Math, Reading, and Writing.

EDUCATION

- I have completed a **Data Analytics** course from Coursera & **Certified by Google & Microsoft**.
- Diploma in Computer Application From Rabindranath Tagore University.
- Bachelor's of Arts from Barkatullah University.

TECHNICAL SKILLS

- **Database** - Relational Database SQL
- **Visualization Tools** - Dashboard in Power BI & Excel
- **Python Libraries** - Numpy, Pandas, Matplotlib, Seaborn
- **Development Tools** - Microsoft Office 365, Data transformation

ACHIEVEMENTS

- Google Data Analytics Certificate.
- Microsoft Power BI Certificate.
- Google Business Intelligence Certificate.
- Internship's Certificate.
- 4 Times University Selection

SKILLS

- Project Management
- Interpersonal Skills
- Teamwork
- Time Management
- Effective Communication
- Critical Thinking

INTEREST

- Data Analysis
- Data Science
- Artificial Intelligence
- Machine Learning

LANGUAGE

- Hindi
- English