RITESH MATTOO

DATA ANALYST

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LINKEDIN
Portfolio
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PROFILE SUMMARY

Highly motivated and detail-oriented data analyst with foundational knowledge in data visualization, statistical analysis, and database management. Proficient in tools like Excel, SQL, and Python, with hands on experience in analyzing datasets and generating actionable insights during internship projects. Eager to apply analytical skills to drive data driven decision-making in a professional environment

SKILLS & ABILITIES

- **Programming Languages**: SQL, Python (NumPy, Pandas, Matplotlib)
- **Data Analytics & Visualization:** Power BI, Microsoft Excel (Pivot tables, XLOOKUP, Conditional Formatting)
- **Database:** MySQL Workbench Server, MariaDB
- **Other Skills:** Data Cleaning, Data Wrangling, Dashboard Creation,

EXPERIENCE

Just Appraised, Remote
Data Specialist | Dec 2024 – Present

- Performed structured **data preparation, validation, and standardization** for assessor datasets across US counties.
- Analyzed large county datasets to identify **tax status inconsistencies, missing fields, formatting issues, and irregular property information**, improving data accuracy and usability.
- Developed and monitored key **Data Quality KPIs**, including accuracy %, monthly trends, and county-level performance insights to support analytical and operational reporting.
- Created user-friendly Power BI dashboards to support leadership in monitoring data quality and operational performance.
- Worked closely with engineering teams to troubleshoot discrepancies and enhance data consistency across counties.

Techlive Solutions Pvt Limited, Chandigarh
Data Analyst Trainee | June 2023 – July 2023

- Gather data from various sources, including databases, spreadsheets and online resources.
- Improved dataset quality by removing duplicates and standardizing formats.
- Integrated dummy data from **SQL** and **Excel** for dynamic visualization development.
- Gain experience with analytical tools and software used in the industry such as Mariadb, Jupyter.

EDUCATION

Shri Mata Vaishno Devi University
B. Tech (Hons.), Electrical Engineering (EE) | 7.43 GPA | 2020-2024
Intermediate
Kendriya Vidyalaya, Jammu |77.8% | 2019-2020
Secondary
Kendriya Vidyalaya, Jammu |82% | 2017-2018

PROJECTS

1. **Legacy County Data Migration and Standardization| Python, MySQL, Power Bi.** GitHub Repo: This project cleans, validates, and standardizes legacy county datasets, loads them into MySQL, and visualizes quality KPIs in Power BI.
2. **Customer Churn Prediction and Retention Dashboard| SQL, Power Bi**. GitHub Repo: This project analyzes customer churn using SQL-cleaned data and visualizes key churn patterns and high-risk segments through an interactive Power BI dashboard
3. **HR Analytics and Attrition Prediction| Python (pandas, seaborn), MySQL.** GitHub Repo This project cleans and analyzes HR data to uncover key attrition drivers and highlights high-risk employee segments through insightful visualizations.

CERTIFICATIONS

Udemy certification in Microsoft Power Bi.   **Techlive Solution Pvt Limited** certification in MySQL
Udemy certification in ADF and Synapse Analytics**.**   **Takenmind** certification in Python for Data Science