Rucha Goje

Profile

Detail-oriented Data Analyst with hands-on experience in SQL, Power BI, and Python. Skilled in analyzing data, building dashboards, and creating reports to support business decisions.

Education

B.Tech - Computer and Data Science

TKR College of Engineering and Technology

Oct 2021 – May 2025

GPA: 8.0

Intermediate – MPC

SR Junior College, Nizamabad Jun 2019 – Jun 2021

GPA: 90%

SSC (10th Grade)

Vasavi High School, Bhainsa Apr 2019

CGPA: 9.2

Projects

HR Resources Dashboard

Tools: Power BI, SQL

Designed and developed a comprehensive HR dashboard that tracks critical performance indicators such as employee attrition, attendance, and hiring trends. Leveraging SQL for efficient data extraction, transformation, and loading (ETL), I automated data refresh cycles to ensure real-time data updates. The dashboard streamlined HR operations by reducing manual reporting efforts by approximately 40%, significantly accelerating decision-making processes across departments.

Exploratory Data Analysis

Tools: Python, Pandas, Seaborn

Executed an in-depth exploratory data analysis project on real-world datasets to derive meaningful business insights. This involved rigorous data cleaning and transformation followed by visualization using **Seaborn** to identify patterns, outliers, and trends. Through this project, I was able to deliver impactful statistical reports and improve data storytelling by presenting insights in a visually engaging and comprehensible manner.

Certifications

- SQL and Relational Databases 101 IBM (May 2024)
- Data Analytics on AWS AWS (June 2024)
- Python for Data Science NPTEL-SWAYAM (March 2024)
- Data Analytics Job Simulation Deloitte, Forage (April 2024)
- Data Analytics and Business Analytics NareshIT (Feb. 2025 May, 2025)

Technical Skills

Programming: Python, SQL, R Visualization: Tableau, Power BI Tools: MS Excel, Jupyter Notebook

Data Handling: Data Cleaning, EDA, ETL, Data Modeling

Soft Skills

Analytical Thinking, Problem Solving, Communication, Teamwork, Decision-Making, Reporting