

Asmita Gorakhnath Bhangare

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SKILLS

Power BI:	Power Query, Data Modeling, DAX, Interactive Reports, ETL, Dashboard, RLS, Power BI Service, Data Gateway
Advanced Excel:	VLOOKUP, Data Cleaning, Conditional Formatting, Power Pivot
Programming Languages:	SQL, Python
Database:	MySQL, SQL Server, Oracle
Mathematics:	Statistics, Probability, Regression, Hypothesis Testing
Python Packages:	Pandas, Numpy, Seaborn
Other Tools;	Communication, Teamwork, Management
Soft Skills:	Git, Jira, Jupyter Notebook, PyCharm, VS Code

WORK EXPERIENCE

Sellergize Web Technology Services Pvt. Ltd | *Developer*

Jun 2023 – July 2024

- Used XPath to accurately and efficiently crawl data from 1000+ e-commerce websites, ensuring the integrity and completeness of the collected information.
- Employed SQL to write complex queries for data retrieval, manipulation, and reporting to support business needs and data analysis.
- Additionally, wrote scripts in JavaScript and automated the task of crawling data from websites using Selenium IDE and improved the data extraction rate by 35%.

PROJECT

Electric Vehicles Analysis (Power BI | DAX | Power Query | Power Pivot | SQL) [Link](#)

- Assisted the government in understanding the growth of electric vehicle sales in India using Power BI.
- Applied DAX functions to create complex calculations and Power Query for data cleaning and transformation, leading to a 30% improvement in reliability.
- Executed SQL queries to generate key insights on total vehicle sales, total EV sales, penetration rate, and Compound Annual Growth Rate (CAGR).
- Electric vehicle sales in India increased by 49.25%. OLA Electric manufactured 489473 vehicles from 2022.

Zomato Restaurants Analysis (Python | Pandas | Seaborn | Matplotlib) [Link](#)

- Analyzed various features of **8792** Indian restaurants and their impact on an online delivery company.
- Supported making data-driven decisions, enhancing customer experiences, and optimizing business strategies in the vibrant restaurant industry of Bangalore through various aspects such as restaurant ratings, cuisines, and geographic distribution.
- Utilized Python packages for data visualization. 64.4% of restaurants accept online orders, while 85.4% of the population prefers table booking.
- Over 50% of restaurants have ratings between 3 and 4. Most menu prices fall under ₹1,000, indicating that the majority are affordable, with only a few being luxurious.

Telangana Tourism Analysis (Power BI | DAX | Power Query | Excel) [Link](#)

- Helped the Telangana Government in making informed decisions to enhance tourism by analyzing visitor data.
- Implemented Power Query to transform data and clean, resulting in a 25% improvement in accuracy.
- Hyderabad recorded the highest number of visitors at 85 million, while Mancherial experienced an impressive annual growth rate of 255.80% in visitors from 2014 to 2023.

Sales Analysis of Cycling Equipment (Power BI | DAX | Power Query | Excel) [Link](#)

- Developed a Power BI dashboard to analyze revenue, profit trends, order volumes, return rates, and product performance of **250+** products over 3 years.
- Created queries using DAX functions in the Power BI desktop. Used ETL processes
- Evaluated the impact of various factors on orders

ACHIEVEMENT

- Achieved **1st** runner-up position in the Smart India Hackathon 2022.
- Secured **1st** Prize in the Code for Change Hackathon.
- Earned **5th** place in Code Camp 2.0 at SRM NCR (ISTE).

EDUCATION

VES Institute of Technology, Mumbai

B.E. in Computer Engineering (CGPA - 9.79)

2019 - 2023

B. K. Birla College of Science, Kalyan

H. S. C. (86.31 %)

March 2019

CERTIFICATION

- Data Analyst Certification (EXCELR)