ROHIT GADEKAR

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Proficient in Data Visualization, Machine Learning, Dashboarding, Insight analysis with Mechanical Engineering background with hands on experience in Python, SQL, Excel, Power BI and Tableau. Honing strong analytical skills, decision-making, problem solving abilities with learning mindset and proactive approach.

TECHNICAL SKILLS

• Power BI Desktop	• SQL	• Tableau	• Statistics
• Python	• Machine learning	• Data Modelling	• AI/ML Frameworks
• Google Suite	• MS Office Suite	• Data Visualization	• Data Wrangling
• Google looker	• Python libraries	• Data Cleaning	• Data Storytelling

WORK EXPERIENCE

Graduate Engineering Trainee | CG Power Industrial solutions, Mumbai   06/2023 – 01/2024
- Managed and resolved client, vendor queries and enhancing CRM through effective communication.
- Lead Operations and service Management across entire western region achieving 60% improvement of TAT and enhancing overall KPI's by 30% in overall operations.
- Directed teams in coordinating efforts to address billing issues, facilitate payment discussions, and achieved a 15 % improvement in client satisfaction.
   Tools used: SAP, VLOOKUP, Pivot Table, Excel, Power BI

Data Analyst Intern | Excel, Pune   02/2023 – 07/2023
- Dedicated projects on Data modeling – Linear Regression, Clustering, Neural Networks, Time series, Random Forest Classification, Logistic Regression.
- Employed DAX and Python to effectively modify and manipulate the data to derive meaningful insights. Utilized Tableau and Power BI to create interactive dashboards for visualization
   Tools used: MS Excel, Python, Power BI, Tableau, Machine learning

PROJECTS

User engagement Analysis by SQL | [Link](#)
- 50% of new users register on Thursday and Sunday (16 users each), indicating these days are optimal for scheduling ad campaigns to maximize visibility.
- 35% of users (26 out of 74) have never posted a photo, highlighting an opportunity for targeted email campaigns aimed at re-engaging this inactive segment.
- The average user posts approximately 3 times, with 74 users actively engaging on the platform. This translates to about 36% of users having posted at least once, suggesting a solid engagement level.

E-commerce Sales Analysis | Power BI | [Link](#)
- Built an overview report of sales and profit trends insight into top 5 selling and profitable sub-categories across 4 years.
- Used Python and pandas for data cleaning, DAX for measures & visualization with charts, cards, table & filter.

Interactive Spotify Dashboard | Python, Power BI | [Link](#)
- Leveraged dataset from Spotify API to analyze top trending songs from various genres, years and culture to developed a interactive dashboard for more structured result.

Freight Performance Analysis | Tableau, Python | [Link](#)
- According to the cluster map there is + ve relation between the cost of the product & customer calls so as the price of the product increased the customer calls also increased by 25 %
- Transportation by ships is very high after the ship's most used transport is road transport, around 40% of packages were delivered late irrespective of their sizes and price.

EDUCATION

Bachelor of Engineering in Mechanical engineering   11/2020 – 06/2023
MGM's Jawaharlal Nehru college of engineering – (CGPA 9.1)

COURSE WORK

- Python Bootcamp by Coursera
- Statistics by IIM-A
- Google Data Analytics

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- Editor in chief for Indian Institution of Industrial Engineering Aurangabad chapter