MRIDUL PAHAPALKAR
Data Analyst

Drive business performance by utilizing analytical skills to extract meaningful insights from data, ensuring strategic decisions are informed and impactful. Targeting opportunities in Pune and Bengaluru, with aspirations to excel in roles such as Research Analyst, Data Analyst and Power BI Developer.

Profile Summary

- Data Analyst with 2 years of experience in data analysis, adept at converting intricate datasets into strategic insights that facilitate informed decision-making.

- Worked as Data Analyst at AGON Internet Private Limited, focusing on data extraction and analysis to align with business goals and improve operational effectiveness through strategic insights.

- Cultivated a comprehensive skill set in data mining, statistical analysis, and data visualization, utilizing tools like SQL, Python, and Tableau to convey insights clearly to stakeholders.

- Exhibit exceptional analytical and problem-solving capabilities, promoting teamwork and ensuring cohesive alignment on data-driven projects while maintaining a constructive and proactive mindset.

Work Experience

Data Analyst | ONE23 AGON Internet Private Limited | 2022 – 2024 | Gwalior
Key Result Areas:

- Conducting comprehensive data mining and analysis to extract valuable insights from large datasets, utilizing advanced SQL and Python techniques to inform business strategies and operational improvements.

- Transforming intricate datasets into clear, actionable visualizations that facilitate informed decision-making for non-technical stakeholders, enhancing overall business understanding.

- Crafting optimized SQL queries to efficiently extract and manipulate data from relational databases, significantly reducing query execution times and improving overall data processing efficiency.

- Implementing data quality checks and validation processes to maintain the integrity and accuracy of datasets, ensuring reliable insights for strategic initiatives.

- Engaging in continuous learning and professional development to stay abreast of emerging trends and technologies in data analytics, enhancing personal and organizational capabilities.

Projects

Investigating Property Transactions and Customer Satisfaction
Objective:
This Real Estate Market Analysis project utilizes Python to preprocess, analyze, and visualize property data, generating valuable insights into property transactions and customer profiles. You will develop skills in data manipulation and visualization to uncover trends and patterns in the real estate market.

Project requirements
For this Real Estate Market Analysis, we will need to use below Python libraries:
Pandas, NumPy, Matplotlib

Project includes:
Part 1: Data Preprocessing
Part 2: Descriptive Statistics
Part 3: Data Analysis
Part 4: Data Visualization
Part 5: Data Interpretation

Core Competencies

Business Intelligence

Data Governance

Statistical Analysis

Data Mining

Data Visualuzation

Research Analysis

Market Trends and Analysis

Technical Skills

SQL

Power BI

MS Excel

Python

Tableau

Jira

Postman

Education Details

BE (Bachelor of Engineering)
Institute of Engineering,
Jiwaji University,
Gwalior
2016 - 2020

Customer Acquisition and Management

Objectives:

Referral Code Effectiveness:
- Measure conversion rates from referral codes.
- Identify the most and least successful referral codes.

Coupon Code Analysis:
- Assess the impact of coupon codes on Average Order Value (AOV).
- Explore correlations between coupon redemption and customer behavior.

Customer Segmentation:
- Segment customers based on referral and coupon usage patterns.

Responsibilities:
- Conducted business analysis and data processing.
- Analyzed data using SQL and Python in Jupyter.
- Created visualizations and dashboards in Power BI.

Skills Used:
- SQL (MySQL): Data extraction and manipulation.
- Python (Jupyter): Data analysis and processing.
- Power BI: Visualization and dashboard creation.

Customer Real-Time Data (CRT Analysis)

Description:
- This project focused on designing and implementing a scalable data pipeline to collect, process, and analyze referral and coupon code data for an e-commerce platform. The aim was to enable real-time tracking of code usage, enhance data accessibility for analysis, and provide actionable insights to optimize marketing strategies.

Objectives:
- Data Collection and Processing: Build a robust pipeline for real-time data collection and processing of referral and coupon codes.
- Insights for Marketing: Equip marketing and analytics teams with accurate, timely insights to enhance promotional strategies and improve customer acquisition.
- Data Quality and Monitoring: Ensure high data quality, enable real-time monitoring, and facilitate easy access to processed data for informed decision-making.

Role:
- Team Member
- Conducted data analysis and handling.
- Created visualizations using Tableau and Power BI.

Soft Skills

Team Work

Time Management

Effective Communicator

Keen Observer

Analytical

Personal Details

Date of Birth: 21st June 1997
Languages Known: English, Hindi
Current Address: Pune, Maharashtra