Kaushik Songarwala Data Analyst

Profile

Dynamic and results-driven Data Analyst with around 3 years of experience in extracting, transforming, and analyzing vast datasets to drive business decision-making. Proficient in utilizing advanced statistical techniques, data visualization tools, and machine learning algorithms to interpret complex data. Demonstrated ability to collaborate with cross-functional teams to implement data-driven solutions that enhance efficiency, reduce costs, and drive revenue growth.

Skills

Languages (Python (Pandas, NumPy, SciPy), R, SQL, PLSQL),

Tools & Technologies (Power BI, Tableau, PostgreSQL, AWS Redshift, MySQL, MS Excel, MS PowerPoint, Pivot Table, Sklearn, Seaborn),

Others (Critical/Analytical Thinking, Business Strategy, Problem-Solving, Decision-Making, Risk Management, Data Modeling, Data Wrangling)

Professional Experience

Data Analyst, BNY Mellon

01/2023 - present | Remote, USA

- Collaborated with IT and database teams using SQL and Python scripts to extract raw financial data from systems like Oracle and SAP.
- Established a data validation framework using Python and R to identify anomalies and inconsistencies in the collated data.
- Coordinated with data source owners and utilized DataRobot for automated anomaly detection, ensuring high-quality data inputs.
- Utilized Python libraries (Pandas, NumPy, Scikit-learn) for in-depth data analysis, uncovering intricate patterns and relationships.
- Deployed Tableau for visualization, highlighting potential investment opportunities and risks to the portfolio management team.

Data Analyst, AwayWeGoo

06/2019 - 07/2021 | Mumbai, India

- Successfully implemented strategic process enhancements, leading to a 20% boost in user satisfaction and a 10% surge in the user base.
- Developed and executed comprehensive project plans using Agile Methodology, ensuring a consistent track record of 100% on-time delivery for all deliverables.
- Actively collaborated with a cross-functional team of 4 members, engaging in productive dialogues to ascertain business needs and requirements.
- Established strong communication channels with management, contributing significantly to a 25% elevation in overall customer satisfaction.
- Leveraged advanced Power BI & DAX functionalities to meticulously analyze vast datasets, ensuring accuracy and relevance.
- Successfully unearthed key business trends and insights, paving the way for strategic decisions that enhanced project performance by 15%.

Education

Master of Science, *Stevens Institute of Technology* Information Systems

08/2021 – 05/2023 | New Jersey, USA

Bachelor of Engineering, *University of Mumbai* Computer Engineering

09/2016 - 06/2019 | Mumbai, India

Certificates

Google Data Analytics Certificate

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