Mary Feaster

Data Analyst

Contact

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GitHub
LinkedIn

Education

University of North Carolina Charlotte
Data Analyst
2023

Key Skills

Data mining and cleaning
Data visualization
Python
SQL
JavaScript
Database management
Machine learning
Excel
Communication skills
Project management
Collaboration

Profile

Adaptable professional with a strong educational background in data analysis. Equipped with a comprehensive understanding of data manipulation, statistical modeling, and programming languages. Ready to apply my diverse skill set to drive business growth, enhance user experiences, and embrace new challenges in data analysis.

Projects

Population Analysis • Python and Tableau
Produced impactful visualizations in Tableau for the analysis of Census data using a Census API. Collaborated with a team to interpret data requirements, focusing on compelling visual representations. Showcased population and racial composition changes to create a data story.

Flight Data Analysis • Python
Utilized Jupyter Notebooks and Python to create visualizations for the analysis of key aviation metrics including top flight routes, most popular airlines, and common departure times and days. Leveraged data visualization libraries to effectively communicate trends and patterns in the data story.

Credit Risk Analysis • Machine Learning
Applied machine learning to analyze lending data for a financial institution focusing on predicting loan health. Conducted data segmentation, trained a Logistic Regression model and tested predictions. Demonstrated proficiency in machine learning for data-driven insights in the financial sector.

Work History

Automotive Service Advisor • 2015-2021
Seasoned service advisor with a track record of excelling in customer service and sales within the automotive industry. Possesses strong interpersonal skills, a customer-centric approach, and the ability to thrive in a fast-paced environment. Eager to leverage these skills and adaptability in the dynamic tech industry.