# Mary Feaster

# **Data Analyst**

#### Contact

#### **Profile**

704.659.5401

mary.feaster4@gmail.com GitHub

LinkedIn

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.

#### Education

#### **Projects**

University of North Carolina Charlotte Data Analyst 2023 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.

### **Key Skills**

Flight Data Analysis • Python

Data mining and cleaning Data visualization Python SQL **JavaScript** Database management Machine learning **Excel**  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.

Communication skills Project management Collaboration 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 datadriven 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.