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|  | Mary Feaster  **Data Analyst** |  |

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| **Contact**  704.659.5401  [mary.feaster4@gmail.com](mailto:mary.feaster4@gmail.com)  [GitHub](https://github.com/mfeas)  [LinkedIn](https://www.linkedin.com/in/mary-feaster-data-analyst/) | **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. |
| **­­­­­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 | **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. |