# **CANDACE BAILEY**

candaceavbailey@gmail.com | GitHub | LinkedIn | candaceavbailey.com | Alexandria, VA (Remote)

Data analyst with a background in graphic design, motivated to further my career in tech and help solve tough problems. Interests in marketing, security, and people analytics.

### Skills

- Data Visualization
- Experimental Design & Analysis
- Regression Analysis
- Quantitative Methods
- Statistical Analysis
- MOS Certified
- Data Forecasting
- Data Wrangling

## **Professional Summary**

## Influenza Staffing Plan | CareerFoundry | Remote

- Identified seasonal influenza risk factors in Excel to inform strategy for creation of staffing plan.
- Forecasted trends and translated insights and recommendations into Tableau storyboard.

#### Instacart Basket Analysis | CareerFoundry | Remote

• Interpreted customer shopping trends using Python in Jupyter Notebook, suggested future analysis and targeted marketing efforts that could yield high return based on customer data.

#### Rockbuster Stealth LLC | CareerFoundry | Remote

- Loaded databases, created a data dictionary, and combined customer data using SQL queries to draw conclusions from customer rental history.
- Visualized findings into interactive storyboards with Tableau to present to stakeholders.

## Work Experience

Office Coordinator | Friends Committee on National Legislation | Washington, DC July 2019 — Present

- Communicated business problems with senior leadership to create new business policies to support a safe work environment.
- Designed and managed survey data to provide recommendations for staff retreat planning.
- Worked with cross-functional teams to gather data for reporting and analysis as needed.

#### Project Manager | Alphagraphics | Alexandria, VA

September 2016 — July 2018

- Consulted clients to inform graphic design strategy and work with production team to implement changes and forecast deliveries.
- Streamlined customer order processing, reducing production times by at least 15%.

### Education

CareerFoundry | Remote | Data Analytics Certification

Delaware State University | Dover, DE | Bachelor of Art

November 2020 - April 2021 August 2010 - December 2013