

Candace Bailey

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Data analyst adept at learning new skills, and motivated to further my career in tech and help translate data into actionable insights. Interested in marketing, information security and people analytics.

Skills & Programs

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|-----------|-------------------|---------------------|------------------|
| • Python | • Data Dashboards | • Data Collection | • Collaboration |
| • SQL | • Excel Expert | • Data Profiling | • Graphic Design |
| • Tableau | • Problem-solving | • Critical Thinking | • Databases |

Data Analytics Projects

Rockbuster Stealth LLC | CareerFoundry | Remote March 2021

- Loaded databases in PostgreSQL, wrote queries to join tables. Identified loyal customers, global revenue statistics, and suggested areas for potential growth. Used Tableau to produced dashboards and interactive stories detailing historical sales data with geospatial maps and easy to interpret charts.

Influenza Staffing Plan | CareerFoundry | Remote December 2020

- Using Excel, identified seasonal influenza risk factors to inform strategy for creation of staffing plan. Forecasted trends and translated insights and recommendations into visual report with Tableau.

Instacart Basket Analysis | CareerFoundry | Remote April 2021

- Interpreted customer shopping habits in Python using Jupyter Notebook. Derived new analysis variables to support marketing recommendations targeting regional sales potential, produced supporting visualization using matplotlib and seaborn libraries.

Work Experience

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

- Produced quarterly meeting data analysis reports, extracting raw data from various sources to inform governing body on how staff utilize meeting spaces.
- Trained staff on advanced Zoom meeting features (PowerPoint virtual backgrounds) to facilitate engaging virtual meetings and training sessions.

Human Resources Assistant | Nation United | Falls Church, VA August 2018 — May 2019

- Reviewed applicant tracking system to find qualified candidates, and conducted phone screenings, for two marketing managers, increasing team size by 25% in the first quarter.

Project Manager | Alphagraphics | Alexandria, VA September 2016 — July 2018

- Streamlined customer order processing, developed online ordering platform reducing production times by at least 15%. Updated and maintained paper inventory database to generate accurate production estimates.
- Consulted clients to design graphics, collaborated with production team to print and deliver orders daily.

Education

CareerFoundry | Remote | Data Analytics Immersion November 2020 — May 2021

420-hour course. Students learn to master the fundamental principles of presenting the results of their analysis, how data can be used to solve business problems with intelligent solutions, and apply core analytical approaches, such as descriptive, predictive, and diagnostic.

Delaware State University | Dover, DE | Bachelor of Art August 2010 — December 2013