

JUNIOR DATA ANALYST IN TYSONS, VA

SEEKING CANDIDATES WITH KNOWLEDGE OF OBJECT-ORIENTED PROGRAMING, COMPUTATIONAL ANALYSIS TOOLS, AND A BACHELOR'S DEGREE IN A RELATED BUSINESS OR QUANTITATIVE DISCIPLINE TO EXPLORE AND PREDICT PATTERNS IN DATA SETS TO HELP CLIENTS ADDRESS SPECIFIC RESEARCH QUESTIONS.

ABOUT OUR COMPANY:

With over 20 years of experience in supporting corporate and federal recruitment, workplace mentoring, and technology accessibility initiatives, Bender Consulting Services, Inc. is the leading national expert in disability employment solutions for private and public sector employers. To learn more about how to start your career with Bender Consulting Services, Inc., please visit our website at www.benderconsult.com.

HOW TO APPLY:

To apply for consideration for the following career opportunity for people with disabilities, please visit www.benderconsult.com/careers/submit-resume and complete the electronic form.

POSITION DESCRIPTION:

- Leverage curiosity and problem-solving skills to explore, discover, and predict patterns contained within data sets for a wide range of government clients.
- Derive clear narratives from data to help clients understand their data and how insights provided address specific research questions.
- Demonstrate the ability to frame and scale data problems and effectively analyze, visualize, and find data solutions.
- Possess the ability to work with and manipulate data formats such as comma-delimited, text files, and JSON.
- Transform data and analysis into informative data visualizations and/or interactive dashboards using open source and commercially available visualization and dashboard tools.
- Derive insights and analytic narratives from data and visualizations for effective storytelling and clear communication in response to specific research questions.

QUALIFICATIONS:

- Bachelor's degree in data science, mathematics, statistics, economics, computer science, engineering, or other related business or quantitative disciplines required.
- Knowledge and examples of working with data required. Background experience in health helpful.
- Experience working with object-oriented programming languages (Python, Java), computational analysis tools (R, MATLAB), and associated data science libraries (scikit-learn).
- Strong academic and/or professional background in mathematics, SAS, and data.
- Experience creating meaningful data visualizations and interactive dashboards that communicate findings and relate them back to how insights create business impact, using platforms such as Tableau, Qlik, Power BI, RShiny, plotly, and d3.js.
- Working knowledge of databases and SQL desired; preferred qualifications include linking analytic and data visualization products to database connections.
- Ability to work in a fast-paced, solutions-oriented environment focused on client deliverables, analysis, and reporting.
- Preferred experience with data science methods related to data architecture, data munging, data and feature engineering, and predictive analytics. Knowledge of working with unstructured text and natural language processing.
- Superior written and oral communication skills.
- Ability to work in teams and independently.