



## Data Analyst

<b>Salary:</b>	\$75,000 - \$95,000
<b>Benefits:</b>	Health insurance and retirement benefits are available
<b>Job Location:</b>	Remote

AH Datalytics is a consulting firm dedicated to incorporating 21st century analytics into the foundation of organizations that serve the public good. Our goal is to build innovative solutions that expand your organization's capacity to embrace data-driven decision making. We bring a wealth of expertise in analyzing, disseminating, and presenting information to key decision-makers and assist organizations in effectively conveying their analytics to the public.

AH Datalytics is a high-achieving organization that believes in a flexible, supportive work environment. We are motivated by improving the public good and we embrace innovation. We serve clients throughout the criminal justice, non-profit, and education sectors helping promote transparency and storytelling, improved management practices, and smarter decision-making.

AH Datalytics values diversity as an important part of our work to deliver the best products for our clients. We seek team members who can collaborate effectively, work independently, and cultivate a fun and positive work environment.

### What you will do

- Report to AH Datalytics leadership to develop data products in support of projects.
- Interpret data, analyze results using statistical techniques and provide automated reporting mechanisms.
- Develop and implement data collection systems, data analytics, and other strategies to deliver quality analytics to clients.
- Acquire data from data sources and maintain databases/data systems.
- Identify, analyze, and interpret trends or patterns in complex data sets.
- Transform, filter, and "clean" data to prepare for analysis.
- Locate and define new process improvement opportunities.

### Education requirements

- A Master's Degree in data science, mathematics, computer science, information management, social science, economics, public administration, or a related field from an accredited college or university.
- Two (2) years of related experience involving data analysis, including experience in policy analysis, consulting, program evaluation, and related fields.

OR

- A Bachelor's Degree in data science, mathematics, computer science, information management, social science, economics, public administration or a related field from an accredited college or university.
- Four (4) years of related experience involving data analysis, including experience in policy analysis, consulting, program evaluation, and related fields.

### **Qualifications**

- Demonstrated experience managing project and coordinating complex work products.
- Experience as an advanced user of SQL, R, Python, Excel, SPSS, or similar tools for data analytics is required.
- Experience creating data visualizations and dashboards with tools like Microsoft Power BI, Tableau, Google Data Studio, R Shiny, D3, or other tools.
- Experience generating graphs, charts, and other visual displays to display data.
- Strong analytical skills with the ability to collect, organize, analyze, and disseminate significant amounts of information with attention to detail and accuracy.
- ***Knowledge of the criminal justice system and proficiency in Spanish is preferred.***

### **How to apply**

Interested applicants should submit their resume and desired position along with a cover letter to [info@ahdatalytics.com](mailto:info@ahdatalytics.com).