

## **Data Analyst**

ATI Advisory (ATI) is a research and advisory services firm changing how businesses, communities, and public programs serve complex populations. We provide insight backed by original research, delivering practical solutions for our clients and the families they serve. Our team includes nationally recognized experts across Medicare, Medicaid, and long-term care, and we bring an influential voice to efforts seeking to transform healthcare.

### **ATI Advisory is currently seeking a Data Analyst to join our company.**

ATI seeks a Data Analyst to join our company. This individual will have a combination of technical and leadership skills. A background in Mathematics, Statistics, Computer Science, Information Management, or Economics can serve as a solid foundation for this role as a data analyst.

### **Responsibilities**

- Design research protocols and conduct qualitative and quantitative research on a diverse array of healthcare and social services issues affecting complex populations.
- Develop summaries, research papers, and PowerPoint presentations to provide strategic recommendations to clients.
- Solve problems and use judgement to identify and question key assumptions that drive analysis and recommendations.
- Think creatively about analyses and datasets to deliver value to clients.
- Perform analysis to assess quality and meaning of data.
- Use automated tools to extract data from primary and secondary sources.
- Use statistical tools to identify, analyze, and interpret patterns and trends in complex data sets.
- Responsible for quality and accuracy of analysis.
- Present to clients on subject matter.

### **Requirements**

- An undergraduate or graduate degree in public policy, public health, public administration, business, statistics, economics, mathematics, or other related field.
- 3-6 years of relevant work experience preferred; including consulting, research, program administration, or operations specific to Medicare and/or Medicaid.
- Demonstrated experience in handling large data sets and relational databases.
- High-level experience in methods and processes for managing large-scale databases.
- Ability to translate requirements in writing and verbally for non-technical audiences and clients.
- Experience and comfort in independently analyzing data and information, preparing written summaries and visual displays that clearly convey information.
- Ability to manage and lead tasks and lead small projects, providing critical insights into project design and execution.
- Ability to problem solve independently and work with incomplete information.
- Comfort presenting analyses to external audiences.

- Knowledge of programming languages like SQL, Python.
- Proficiency in statistics and statistical packages like Excel, SPSS, SAS to be used for data set analyzing.
- Knowledge of data visualization software like Tableau.
- Knowledge of how to create and apply accurate algorithms to datasets in order to find solution.
- High degree of accuracy and attention to detail.

### **Preferred skills**

- Exceptional analytical and problem-solving skills
- Ability to synthesize extensive complex data sets into relevant insights
- Ability to communicate complex ideas effectively, both written and verbally
- High degree of professional maturity
- High level of initiative, quick learning ability, and resourcefulness
- Strong organizational skills and ability to multitask
- Basic understanding of consulting environment

### **How to apply**

Please submit the following application materials to [ops@atiadvisory.com](mailto:ops@atiadvisory.com).

- Cover Letter
- Resume

*ATI Advisory is an Equal Employment Opportunity/Affirmative Action employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, national origin, protected veteran status, disability status, sexual orientation, gender identity or expression, marital status, genetic information, or any other characteristic protected by law.*