



# Data Analyst

## **Job Description:**

We are looking for a passionate Data Analyst to turn data into information, information into insight and insight into business decisions. The Data Analyst will perform complex analysis in an evolving data environment. In addition to strong technical skills, this position will have business process analysis and interpersonal skills. The Data Analyst will be able to fully implement Export, Transform Load (ETL) processing and further synthesize the data into information consumable by senior business decision-makers.

## **Responsibilities:**

- Analyze data and interpret results using statistical techniques and provide ongoing reports
- Acquire data from primary or secondary data sources and maintain databases/data systems
- Identify, analyze, and interpret trends or patterns in complex data sets
- Analyze, compile and report on relevant data and other information to support decision-making and priority-setting among diverse stakeholders
- Work closely with management to prioritize business and information needs
- Locate and define new process improvement opportunities
- Complete projects that require data mining, analysis and presentation while maintaining and adhering to project management guidelines
- Identify relevant trends, do follow-up analysis prepare visualizations
- Ability to evaluate pay for performance and incentivized contracts
- Process improvement and process engineering
- Work closely with the data team to ensure end-to-end solutions for the region
- Other duties, as assigned

## **Requirements:**

- Bachelor degree in Mathematics, Computer Science, Information Management or related field
- 1-4 years of experience as a data analyst
- Technical expertise regarding data models, database design development, data mining and segmentation techniques
- Strong familiarity with reporting packages and query program languages
- Full understanding of software system interfaces, transaction processing and data mapping.
- Experience using statistical packages for analyzing large datasets (Excel, SPSS, SAS, etc.)
- Strong analytical skills with the ability to collect, organize, analyze, and disseminate significant amounts of information with attention to detail and accuracy
- Ability to clearly and accurately present findings to management and client personnel utilizing visualization tools (Tableau, etc.)



- Self-starter: must be productive with minimal direction
- Ability to work in a fast-paced, technical, cross-functional environment

**Requirements (continued):**

- Strong communication, teamwork and interpersonal skills
- Able to clearly communicate to all levels of clinical and operational staff the need to participate in quality initiatives
- Able to apply process improvement techniques to optimize systems
- Ability to clearly define and provide academic rigor to initiatives to lead teams to successful outcomes

**Preferred:**

- Background in health services research, health program planning and evaluation, or data management
- Experience with programming (C#, VB.Net, etc.), specifically related to data manipulation and database access
- Knowledge of Electronic Health Records (EHR) and Population Health Management (PHM) tools
- Experience with project management process and methodologies (Agile, etc.)

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