

# ArborMetrix Senior Data Analyst

## Job Description

As a Senior Data Analyst, you will work with our client services and product delivery teams to build data solutions to feed our healthcare performance-measurement and analytic web applications. These applications help our clients optimize the quality and cost-efficiency of hospital and specialty care.

We are looking for technical, organized, and strong communicators to facilitate product delivery for our clients. This includes all aspects of analytic projects including: designing analytic plans, dataset preparation, data quality validation, analytic programming, and the interpretation and communication of findings. We are looking for strong data analysts with SQL programming ability, problem-solving, and excellent communication skills.

Our clients include hospitals and health systems, collaborative quality initiatives, and professional societies across various surgical specialties, health plans, and accountable care organizations.

## Primary Responsibilities

- Manage and analyze large data sets including clinical registries, administrative data, billing claims, insurance and other data sets and statistical analysis
- Develop clear and well-structured analytic plans
- Create efficient and reusable SQL code to manipulate and analyze data
- Build statistical models and diagnose, validate and improve the performance of the models
- Communicate effectively with internal and external stakeholders on analytic data processing

## Qualifications

- Bachelor's degree (Operations Engineering, Statistics, Mathematics, IT, or Computer Science majors preferred)
- At least 5 years of analytic programming experience, preferably in healthcare
- Ability to assess technical challenges and program solutions, and solve complex problems
- Ability to work in a team environment and be flexible in taking on multiple projects
- Strong experience coding in data manipulation and analysis using SQL or SAS
- Strong written and oral communication skills
- Record of academic and/or business achievement

This position offers a competitive salary and benefit package, an exciting work environment and the opportunity for advancement.

Please email your cover letter and resume to [careers@arbormetrix.com](mailto:careers@arbormetrix.com).