

Come join our Data Analytics team at Loopback Analytics, a leading provider of data-driven solutions for hospitals and health systems! The ideal candidate would be an experienced Data Engineer who will be responsible for building and maintaining data pipelines. The Data Engineer will facilitate deeper analysis and reporting across complex data sets to support customers.

Job Duties to Include

- Assemble and manage large, complex sets of data to meet functional business and analytical requirements
- Build required infrastructure, documentation and roadmap for optimal extraction, transformation and loading of data from various data sources
- Design infrastructure for greater scalability, optimizing data delivery and automating manual processes
- Plan, coordinate and implement security measures to safeguard data
- Work with stakeholders including data, product and executive teams and assist with data-related technical issues
- Develop and maintain processes for data profiling, data documentation, and data quality measurement leveraging both manual and automated data quality testing

Requirements

Technical Experience: 3-5 years of experience to include:

- Implementing and designing data infrastructure to support data curation and data analysis
- Orchestrating data transformation through cloud native analytics platforms (Snowflake, Databricks) across cloud environments (Azure, AWS, GCP)
- Building and modeling data in relational and non-relational data storage technologies including schema design, stored procedure development and performance and optimization techniques (e.g. SQL & NoSQL, C#, Python, etc.)
- Learning and understanding the various technical domains across the enterprise and able to communicate complex technical and business concepts across the enterprise and various business stakeholders
- Documenting and testing of designed solutions
- Writing code that runs in a production system or experience in machine learning

Required Education:

- Bachelors, masters, or Ph.D. in computer science, software engineering or a related field or equivalent experience

Personal Characteristics:

- Complex problem solver
- Excellent program/task organizational skills
- Detail and results oriented
- Excellent communication skills

Travel:

- Minimal

This employer will not sponsor applicants for employment visa status (e.g., H1-B) for this position. All applicants must be currently authorized to work in the United States on a full-time basis.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin. For immediate full-time consideration, please forward your resume to Loopback Analytics via email at careers@loopbackanalytics.com.

About Loopback

Founded in 2009, Loopback was rated as one of the best places to work in Dallas by the DBJ. Loopback Analytics is a leading provider of data-driven solutions for hospitals and health systems. The company's comprehensive analytics platform drives growth for specialty and ambulatory pharmacy programs while connecting pharmacy activities with clinical and economic outcomes. Loopback's clients include leading academic medical centers, health systems, and life sciences companies. For more information about our company and services please visit our website at www.loopbackanalytics.com.