



LASSO Job Description

Company: LASSO

Team: Data Analytics

Role: Data Analytics Engineer

Location: Must be based in Charleston, SC

About LASSO

LASSO is the all-in-one platform where event companies work. We provide project management, inventory management, and workforce management software that helps event companies with:

- Growing revenue
- Streamlining operations
- Controlling costs
- Minimizing risk
- Real-time insights
- Attracting AV talent
- Producing events

Our mission is to inspire change for forward-thinking companies in the event and entertainment industry by bringing transformative solutions to the people that make exceptional performances happen.

Our customers produce events like the Super Bowl, The Oscars, The Grammys, NFL/MLB, Dreamforce, CMA's, etc.

LASSO is proud to have been named a Best & Brightest Company to Work for the last five years (2018-2022) and one of Inc. 5000s fastest growing companies in 2022 (#1155, overall and #146 in technology).

About the Role

We are currently seeking a dedicated **Data Analytics Engineer** to be an integral part of our dynamic data analytics team. The successful candidate will be deeply invested in all stages of the data lifecycle, from acquisition to analysis, and will be pivotal in partnering with stakeholders to deliver comprehensive reporting solutions. This role requires a combination of technical

expertise, analytical acumen, and a strong capability to drive business outcomes through data-driven insights.

Responsibilities

- Undertake rigorous data exploration, cleaning, and preparation to ensure it is fit for analytical consumption.
- Demonstrate advanced proficiency in SQL, crafting and refining queries to efficiently extract meaning & value from our data sets.
- Employ programming/scripting, preferably in Python, to enhance our data acquisition, cleaning, and analytical capabilities.
- Engage with state-of-the-art data warehouses, including Snowflake, to optimize our data infrastructure.
- Engage proactively with stakeholders from various domains, ensuring that data analysis is aligned with business objectives and delivers tangible value.
- Exhibit independence in identifying problems and proactively strategizing solutions, demonstrating the ability to work with high-level, goal-driven requirements.
- Maintain an up-to-date knowledge of industry best practices and emerging trends in data management and analytics.
- Monitor data quality, identifying and rectifying any anomalies or discrepancies to ensure data integrity.
- Participate actively in code reviews, ensure comprehensive documentation, and engage in knowledge-sharing activities within the analytics team.

What Will Make You Successful

- A bachelor's degree as a foundational qualification.
- A minimum of 3 years' experience in a dedicated data analytics role, ideally as a key member of a data-centric team.
- Exceptional skills in SQL and a comprehensive understanding of relational and analytical database structures.
- Experience with a spectrum of cloud-based data platforms such as Redshift, S3, BigQuery, Snowflake, and Databricks.
- Proven experience in data processing, modeling, and engineering roles, demonstrating a commitment to delivering high-quality data solutions.
- A deep understanding of data warehousing principles and dimensional modeling techniques.
- Ability to take a high-level problem description and independently identify a path for analysis and resolution.
- An interest in the full cycle of data analytics and love the independence on being able to help in every phase.
- Passion for delivering value to customers through engaging visualization of analysis and learnings.

→ **Mindset**

- Excellent problem-solving skills and attention to detail
- Strong communication and collaboration abilities, with the capacity to translate technical concepts to non-technical stakeholders
- Ability to work independently and within a team, managing multiple tasks and priorities effectively

We look for individuals that align to our core values: Believe the Best, Act with Purpose, Champion Success, Think Like an Owner, Be a Trailblazer, Saddle up.

Benefits

- + Hybrid work environment
- + Competitive salary
- + Health, Dental, Vision, STD/LTD coverage, starting Day 1
- + 401k match
- + Educational Assistance
- + Professional Development stipend
- + Flexible PTO
- + Technology tools to do your best work
- + Awesome co-workers

Come join us and apply now!

<https://forms.monday.com/forms/9abf67e5b155c48acf59113011617ff6?r=use1>

Disclaimer: This job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of you. Duties, responsibilities, and activities may change, or new ones may be assigned, at any time.