



Data Engineer

Department: Engineering

Location: Preferred Hybrid in Atlanta, Charleston, Nashville (Remote available)

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 recognized as a Best & Brightest Company to Work For for the past seven consecutive years (2018-2024). We were also named one of Inc. 5000's fastest growing companies in 2022 (#1155 overall and #146 in technology) and are honored to be featured in Inc.'s prestigious Best Workplaces list for 4 consecutive years - 2022, 2023, 2024, and 2025!

Position Overview

We are seeking a Data Engineer to help design, build, and scale the data foundation for a multi-product vertical SaaS platform. Our products support complex, real-world workflows and generate large volumes of operational, usage, and financial data.

This role is critical to ensuring data is accurate, well-modeled, and easily consumable in Snowflake and Sigma—powering internal analytics, customer adoption metrics, customer-facing reporting, and emerging AI-driven insights.

You will work closely with Product, Engineering, Customer Success, Revenue Operations, and Leadership to ensure the data layer supports both internal decision-making and external customer visibility.

Responsibilities

Data Architecture & Pipelines

- Design, build, and maintain scalable data pipelines feeding Snowflake from multiple SaaS products and systems
- Ingest data from application databases, event streams, and third-party tools (Hubspot, Pendo, billing, support, finance)
- Ensure data accuracy, freshness, reliability, and performance across all pipelines

Snowflake Data Modeling

- Own and evolve the Snowflake data warehouse as the source of truth
- Design analytics-ready data models to support:
 - Product and feature adoption metrics
 - Customer health and engagement reporting
 - Multi-product usage and cross-suite visibility
- Optimize schemas, performance, and cost as data volume grows

Sigma Analytics & Reporting

- Partner with stakeholders to enable Sigma as the primary analytics and reporting layer
- Build curated datasets and views optimized for Sigma dashboards and ad-hoc analysis
- Support both internal dashboards and customer-facing reporting use cases
- Enable non-technical teams to explore data confidently in Sigma

Adoption Metrics & Customer Insights

- Define and maintain consistent metrics for product usage, adoption, and engagement
- Support customer success and account teams with reliable customer-level reporting

- Ensure metrics are standardized and comparable across multiple products

AI & Advanced Analytics Enablement

- Prepare clean, well-structured datasets for AI and machine-learning use cases
- Support initiatives such as:
 - Predictive insights and recommendations
 - Automated customer insights
 - Intelligent alerts and summaries
- Partner with data science or product teams on feature-level data requirements

Data Quality, Governance & Security

- Implement data quality checks, monitoring, and alerting
- Establish clear data definitions, documentation, and lineage
- Ensure data access controls and compliance with security and privacy standards

What Will Make You Successful

Essential qualifications

- 3-7+ years of experience as a Data Engineer or Analytics Engineer
- Strong SQL expertise and experience modeling data in Snowflake
- Hands-on experience building production data pipelines (ELT/ETL)
- Experience supporting BI and analytics tools—Sigma experience strongly preferred
- Proficiency in Python (or similar) for data orchestration and transformation
- Experience working with SaaS product and usage data

Preferred Qualifications

- Experience in a multi-product or vertical SaaS environment
- Experience supporting customer-facing analytics or embedded reporting
- Familiarity with AI/ML data preparation or feature engineering
- Experience with tools such as dbt, Airflow, Fivetran, or similar
- Strong understanding of data governance and metric standardization

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.