

## Role: Lead Data Engineer

### Maribel Health

Maribel Health is a General Catalyst venture backed startup company with a mission “to make home the center of the health system.” Maribel was created to enable forward thinking health systems to lead as care transitions to the home, including the successful launch and operation of Hospital-at-home (HaH) capabilities.

**Maribel’s strength is our people** -- a team of clinical leaders, technologists, and operators with a unique depth and breadth of transformational redesign experience, a passion to enable individuals to remain at home, and an industry-changing hospital-at-home model. Maribel’s home technology platform is designed to automate clinical and operational workflows, integrate monitoring and virtual technology, and support an exceptional patient and family experience.

### *Role*

The Lead Data Engineer will lead the planning and deployment of Maribel’s core data infrastructure. Working closely with clinical, operational, analytic, and product leaders, the Lead Data Engineer will ensure that the right foundations are in place for the long-term success of the organization, which will ultimately rest on our ability to effectively use data to continuously improve care delivery.

A successful candidate will be able to stand-up and manage a platform with data that is clean, reliable, interpretable, and accessible for internal and external users, while meeting and exceeding industry standards for security, governance, and compliance. The ability to evaluate and deploy the appropriate tools and third-party solutions based on a deep understanding of business needs will be critical.

### *Responsibilities*

Core Infrastructure – Ensure the technological infrastructure is in-place to support critical clinical, operational, analytic, and product data users, while maintaining high standards of security, governance, and compliance, including:

- Support the comprehensive evaluation of data needs and use cases across the organization (product, business development, client needs, etc.)
- Design and implement initial data infrastructure stack, including the assessment, selection and implementation of vendors and third-party tools required
- Ongoing assessment, monitoring, and maintenance of data infrastructure

Data Quality and Enhancement – Ensure that our teams and clients have reliable access to the clean, interpretable data they need to support and grow their programs, including:

- Selection / design of foundational data models
- Design and implementation of post-extraction data transformation pipeline
- Monitoring of data quality and continuous enhancement and improvement of data pipeline

- Identification of opportunities to enhance data models with additional layers or data sources
- Collaboration with analytics and product leaders on road map for data enhancement

Data Governance – Ensure that Maribel’s data governance meets and exceeds industry standards while maximizing ease of access for the individuals and teams who require it, including:

- Define and implement data governance procedures, ensuring the quality, consistency, and security of our data assets
- Monitor and manage our data environment
- Support training and education on data use and governance throughout Maribel

Subject Matter Expertise – Ensure that teams throughout Maribel have the support they need to drive data-informed decisions while remaining secure and compliant, including:

- Possess knowledge of healthcare data regulations and standards
- Understand electronic medical record formats and standard extracts
- Maintain curiosity about changes that impact healthcare data and seek learning opportunities on relevant topics
- Engage cross-functional teams, Maribel leadership, and external clients as needed to inform data design and educate on data topics

## *Requirements*

### Qualifications

- Experience in successfully building high-performing and compliant healthcare data platforms
- Strong communication skills, with a knack for explaining complex data concepts in simple terms
- Enthusiasm for solving big problems in healthcare

### Background

- Bachelor's degree, STEM major and / or relevant technical certifications preferred.
- A minimum of 4 years in data roles within the healthcare industry, ideally within a hospital or health system demonstrating evidence of progressively increasing responsibilities
- Expertise in technical vendor selection and software deployment
- Proficiency in data modeling tools such as DBT, and languages such as SQL and Python
- Experience with Snowflake or similar data management services.
- Knowledge of medical records and operational data in the healthcare context
- Familiarity with healthcare regulations and data privacy standards
- Excellent problem-solving skills and ability to manage multiple projects simultaneously

## Total Rewards

Maribel offers a comprehensive total rewards package, including:

- Competitive salary
- Medical, dental, and vision coverage
- 401(k) Plan
- Paid Time Off
- Access to a Health Savings Account Program (HSA), Health Care Flexible Spending Account (FSA), and Dependent Care Account (DCA)
- Optional Protection Plans including Life Insurance, Short-term and Long-term Disability Benefits, ADD Insurance, and Supplemental Insurance
- Mental Health and Wellness benefits

## Location

The Lead Data Engineer is a remote position, with preference given to candidates on the East Coast. Regularly internal travel to co-locate with colleagues is likely and is currently expected to occur monthly.

## *Diversity, Equity & Inclusion at Maribel Health*

Maribel Health is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees. If you are a person with a disability and require assistance during the application process, please let us know.