



Sr. Data Engineer

LifeScan is a global leader in blood glucose monitoring innovation and digital health technology and has a vision to create a world without limits for people with diabetes and related conditions. More than 20 million people and their caregivers around the world count on LifeScan's OneTouch brand products to manage their diabetes. Together, LifeScan and OneTouch improve the quality of life for people with diabetes with products and digital platforms defined by simplicity, accuracy, and trust. The business is headquartered in Malvern, Pennsylvania (USA), with an additional manufacturing and quality hub in Inverness, Scotland.

The Opportunity:

LifeScan is actively seeking a Sr. Data Engineer to join our team full time. Reporting the Manager, of Data Architecture, this position will work with cross-functional teams and stakeholders to fully comprehend documented business requirements and ensure that new and existing information assets are identified, stewarded, and leveraged across the enterprise. This position will analyze business requirements and define information systems data solutions (source to target data mapping, data lineage, data validation, and transformation rules) to address complex business needs.

This position can sit remotely (East Coast / ET time zone preferred) with occasional travel the our HQ office in Malvern, PA (up to 10%).

Job Focus & Responsibilities:

- Work with cross-functional teams of business and technology stakeholders to fully comprehend documented business requirements and ensure that new and existing information assets are identified, stewarded, and leveraged across the enterprise
- Analyze business requirements and define information systems data solutions (source to target data mapping, data lineage, data validation, and transformation rules) to address complex business needs
- Translate business requirements into usable information architecture which may include an enterprise data model, metadata, common business vocabulary, ontology, taxonomies, etc
- Guide ETL developer, BI developers and maintain consistency of architecture and process designs
- Enforce data architectural standards; establish and maintain best practices; and drive the principles throughout the systems delivery lifecycle
- Leverage data integration tools (Talend, Informatica or comparable) to profile data and to improve data quality and accuracy as well as reduce software defects
- Generate and present schematic diagrams to convey design concepts and details to multiple recipients including but not limited to, business partners and technologists
- Provide accurate and substantiated design effort estimates for assigned projects



- Oversee consistent on-time delivery of quality deliverables that meet agreed upon plans

Requirements:

- Undergraduate degree required in Computer Science, Information Science, or similar field
- 5-7 years of work experience in ETL design, data modeling, systems analysis
- Hands on experience in the backend development and design of functional and non-functional technical specifications for complex systems
- Deep knowledge of the data standards and contemporary architectural principles
- Experience with analytical tools (Talend, Informatica or comparable) and Business Intelligence tools and visualization (Tableau)
- Working knowledge of relational databases (RDB) and RDB design with the ability to create and read entity relationship diagrams
- Familiarity with different SDLC Methodologies (Waterfall, Agile, etc.)
- Working knowledge of one or more of the following databases: Oracle, SQL Server, Teradata
- Ability to review development, design artifacts.
- Experience with Big Data and Cloud architecture

If you want to be seen for the talent you bring to your work, be the driver of your own career, and work with others who share your passion for caring and success then this would be a fantastic role for the right candidate.