* Data Quality Framework, Issue Management, Issue resolution and Data Quality Measurement and Metrics.
* Conduct intermediate data profiling and discovery to identify trends and statistical anomalies to inform data quality rule development.
* Utilize lineage tool to help understand data processing, vulnerabilities, and targets for data quality improvement.
* Identify, assess, monitor, document, and communicate potential quality issues in the way data is collected, stored, processed, or used.
* Evaluate datasets for quality, accuracy, and perform intermediate data analysis using applications or querying datasets to assess initial data quality.
* Evaluating system performance and design, as well as its effect on data quality.
* Collaborating with database developers to improve data collection and storage processes.
* Running data queries to identify coding issues and data exceptions, as well as cleaning data.
* Aggregate data quality measurement and metric generation into quality performance indicators.
* Reporting data analysis findings to management to inform business decisions and prioritize information system needs.
* Documenting processes and maintaining data records and adhering to best practices in data analysis and collection.
* Keeping abreast of developments and trends in data quality analysis.
* Liaise with Risk and Compliance SMEs to ensure critical data that is consumed in Risk and Compliance is covered under data governance scope.
* Drive process-improvements that would help in industrializing the Data Governance function.

**Role Requirements**

* Cloud platform like AWS and AWS services offering like EC2, Network balancer.
* Data quality tool like Talend Data Integrator, Talend DQ, FICO-Rule repository, Alation or any other relevant data quality tools.
* Experience in data profiling, sampling, cleaning, enrichment, data quality rule development and implementation in Data quality tool, Measurement of data element using DQ dimension.
* Experience in Data Quality Metrics, trend analysis using Data visualization tool like Tableau, Power BI.
* Hand on experience on Snowflake, SQL query, Profiling, Analysis .
* Data Quality - Data Profiling, Cleaning, enrichment, Issue management and resolution, DQ on Realtime/ Batch, Talend DQ, Informatica DQ.
* You have deep understanding of conceptual/logical/physical data models and ability to design Entity Relationship models.
* Ability to build data pipeline across a variety of large data systems, including data discovery, data lineage etc.
* Should have programming and development exposure on Python, shell scripts, cypher query writing in neo4j, good to have knowledge of Java.
* Should have ability to perform Data analysis, analytics, and knowledge of AWS cloud, GCP.
* Knowledgeable on data architecture, data warehousing, and big data design and data modeling.
* Automate the creation of DQ Rules for greater efficiency in DQ management.
* Develop data quality metrics and executes data quality audits to benchmark the state of data Quality.
* Experience using DQ Tools to create and execute DQ rules and review and analyze defects and root causes
* Experience using AI/ML tools to automate the creation of data quality rules.
* Experience in implement of Data Governance at enterprise level which include Data management, stewardships, Governance, Policy, Business process, critical data element traceability and lineage.
* Develop and monitor the organizational data metrics to continuously align data needs with the privacy compliance monitoring requirements and data governance.
* Strong communication skills and ability to present complex information to all levels of the organization.
* Assess Data Maturity based on industry standard models & develop and collect monthly KPIs for the Data Governance program and Align data initiatives and projects to the business and technology strategy.