**Role & Responsibilities:**

Your role is focused on Design, Development and delivery of solutions involving:

·         Data Integration, Processing & Governance

·         Data Storage and Computation Frameworks, Performance Optimizations

·         Analytics & Visualizations

·         Infrastructure & Cloud Computing

·         Data Management Platforms

·         Implement scalable architectural models for data processing and storage

·         Build functionality for data ingestion from multiple heterogeneous sources in batch & real-time mode

·         Build functionality for data analytics, search and aggregation

**Experience Guidelines:**

***Mandatory Experience and Competencies:***

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| **#** | **Competency** |
| 1. | Overall 5+ years of IT experience with 3+ years in Data related technologies |
| 2. | Minimum 2.5 years of experience in Big Data technologies and working exposure in at least one cloud platform on related data services (AWS / Azure / GCP) |
| 3. | Hands-on experience with the Hadoop stack – HDFS, sqoop, kafka, Pulsar, NiFi, Spark, Spark Streaming, Flink, Storm, hive, oozie, airflow and other components required in building end to end data pipeline. |
| 4. | Strong experience in at least of the programming language Java, Scala, Python. Java preferable |
| 5. | Hands-on working knowledge of NoSQL and MPP data platforms like Hbase, MongoDb, Cassandra, AWS Redshift, Azure SQLDW, GCP BigQuery etc |
| 6. | **Well-versed and working knowledge with data platform related services on at least 1 cloud platform, IAM and data security** |

***Preferred Experience and Knowledge (Good to Have):***

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| **#** | **Competency** |
| 1. | Good knowledge of traditional ETL tools (Informatica, Talend, etc) and database technologies (Oracle, MySQL, SQL Server, Postgres) with hands on experience |
| 2. | Knowledge on data governance processes (security, lineage, catalog) and tools like Collibra, Alation etc |
| 3. | Knowledge on distributed messaging frameworks like ActiveMQ / RabbiMQ / Solace, search & indexing and Micro services architectures |
| 4. | Performance tuning and optimization of data pipelines |
| 5. | CI/CD – Infra provisioning on cloud, auto build & deployment pipelines, code quality |
| 6. | **Cloud data specialty and other related Big data technology certifications** |

**Personal Attributes:**

·         Strong written and verbal communication skills

·         Articulation skills

·         Good team player

·         Self-starter who requires minimal oversight

·         Ability to prioritize and manage multiple tasks

·         Process orientation and the ability to define and set up processes