**About the job**

, India  
  
**Job Family Group**Information Technology (IT)  
  
**Worker Type**Regular  
  
**Posting Start Date**June 14, 2021  
  
**Business Unit**RDS CIO  
  
**Experience**Level  
  
**Experience**d Professionals  
  
**Job Description  
  
Competency Skillsets:  
  
They Should Also Have Experience Using The Following Software/tools**We are looking for a candidate with 6+ years of experience in a Data Engineer role, who has attained a Graduate degree in Computer Science, Statistics, Informatics, Information Systems or another quantitative field.

* Experience with Azure: ADF, ADLS, Databricks, Stream Analytics, SQL DW, COSMOS DB, Analysis Services, Azure Functions, Serverless Architecture, ARM Templates
* Experience with relational SQL/NoSQL databases, file handlings and API integrations
* Experience with object-oriented/object function scripting languages: Python, SQL, Scala, Spark-SQL etc.
* Nice to have experience with any of these toolset like Kafka, Stream sets, Alteryx, HANA, SLT and BODS

**Roles And Responsibilities**

* Create and maintain optimal data pipeline architecture.
* Assemble large, complex data sets that meet functional / non-functional business requirements.
* Identify, design, and implement internal process improvements: automating manual processes, optimizing data delivery, re-designing infrastructure for greater scalability, etc.
* Build the infrastructure required for optimal ETL/ELT of data from a wide variety of data sources using SQL and Azure, AWS ‘big data’ technologies.
* Build analytics tools that utilize the data pipeline to provide actionable insights into customer acquisition, operational efficiency and other KPI metrics.
* Work with stakeholders including the Executive, Product, Data and Design teams to assist with data-related technical issues and support their data infrastructure needs.
* Keep our data separated and secure across national boundaries through multiple data centres and Azure, AWS regions.
* Create data tools for analytics and data scientist team members that assist them in building and optimizing our product into an innovative industry leader.
* Work with data and analytics experts to strive for greater functionality in our data systems.

**Qualifications**

* Advanced working SQL knowledge and experience working with relational databases, query authoring (SQL) as well as working familiarity with a variety of databases.
* Experience building and optimizing data pipelines using ADF
* Experience performing root cause analysis on internal and external data and processes to answer specific business questions and identify opportunities for improvement
* Strong analytic skills related to working with structured and unstructured datasets
* Build processes supporting data transformation, data structures, metadata, dependency and workload management.
* A successful history of manipulating, processing and extracting value from large disconnected datasets
* Strong team player with organizational and communication skills
* Experience supporting and working with cross-functional teams in a dynamic environment

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