AI & ANALYTICS SENIOR ASSOCIATE - DATA ENGINEER

Posting ID: EM192144D6  Company Website: https://www.cognizant.com/
Company: Cognizant  Work Location: Teaneck, NJ
Position Type: Full-Time  Salary: DOE
College Major(s): Computer Science (CS)  College Level(s): Graduate Student

OVERVIEW

Today, increasing globalization, rapidly evolving technology and a changing generation of workers and customers are challenging business assumptions. These are the forces that are transforming the way organizations compete and innovate. We call this the Future of Work - and it is no longer in the Future.

Roles and Responsibilities

● Integrate high volume, high variation and/or high velocity data to produce answers and enable clients to ask an entirely new class of questions
● Deliver data pipelines to store data in the way that is accessible, performant, secure, and sustainable
● Prototype solutions, prepare test scripts, and conduct tests for data replication, extraction, loading, cleansing, and data modeling for data warehouses
● Review and validate data loaded into data lakes/warehouses for accuracy
● Develop proofs of concept and evaluate design options to deliver ingestion, search, meta data cataloging and scheduling of data pipelines
● Data engineering in line with best practices and Cognizant’s reference architecture
● Understand and document technical use case requirements to deliver data movement and transformation solutions

Education and Qualifications

● Master’s Degree in IT-related field and 0-3 years of IT experience
● Strong business communication skills (incl. written and oral)
● Experience with Java development for modern data engineering
● Strong background in relational data models
● Exposure in ETL tools & RDBMS
● Strong problem solving and analytical thinking skills

Preferred Skills

Marian Mason | Internship & Career Services Coordinator | coecareer@unlv.edu | https://unlv.edu/engineering/jobs
UNLV, Howard R. Hughes College of Engineering
- Full lifecycle development experience
- Implementation experience within the Hadoop ecosystem
- Industry experience (financial services, insurance, retail, healthcare, life sciences, communications)
- Experience leading teams
- Experience in developing and deploying distributed computing Big Data applications using Open Source frameworks such as Apache Spark
- Working knowledge of application development using Hadoop components (HDFS, Hbase, Hive, Sqoop, Flume, etc.)
- Exposure to data analytics and data mining tools/applications such as Tableau, QlikSense/QlikView, R or SAS
- Exposure to working with SQL, Relational Database Management Systems (e.g., SQL Server, Oracle)
- Development workflows (e.g., Microsoft VSTS)

How to Apply