Cognizant is always looking for top talent. We are searching for candidates to fill future needs within the business. This job posting represents potential future employment opportunities with Cognizant. Although the position is not currently available, we want to provide you with the opportunity to express your interest in future employment opportunities with Cognizant. If a job opportunity that you may be qualified for becomes available in the future, we will notify you. At that time you can determine whether you would like to apply for the specific open position. Thank you for your interest in Cognizant career opportunities.

For progressive business analytics, computer science, and information technology-oriented graduates, this is an opportunity to join a rapidly growing and global organization with a passion for building stronger businesses for our clients. Cognizant (www.cognizant.com, NASDAQ: CTSH) is a member of the S&P-500, Nasdaq-100, and was recently ranked as the #1 Fastest Growing “All Star” by Fortune Magazine. Cognizant leverages a highly flexible business model, a seamless global delivery network, and deep domain expertise to deliver to a long list of world-class companies that are leaders in their own space.

Roles and Responsibilities
AI & Analytics Data Engineer
Responsibilities
Integrate high-volume, high-variation, and/or high-velocity data to produce answers in real-time and enable clients to ask an entirely new class of questions.

Deliver data pipelines to store data in a way that is accessible, performant, secure, and sustainable
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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, metadata cataloging and scheduling of data pipelines for data modernization
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**
Bachelor’s degree in IT-related field and 0-3 years of IT experience
Strong business communication skills (including written and oral)
Experience with Java or Python development for modern data engineering
Strong background in relational data models
Exposure in ETL tools and Scala & Kafka
Strong problem solving and analytical thinking skills

**Preferred Skills**
Full lifecycle development experience
Implementation experience within the Hadoop ecosystem
Industry experience (financial services, insurance, retail, healthcare, life sciences, communications)
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)
Experience leading teams

**How to Apply**
Interested students can send their resumes directly to melinabarona@cognizant.com