

Position Title	Senior Data Engineer
Department	Digital & Advance Analytics
Schedule	Full-Time
Location	Mumbai/Bangalore

OVERVIEW

Course5 Intelligence

We enable organizations to make the most effective strategic and tactical moves relating to their customers, markets, and competition at the rapid pace that the digital business world demands. Founded in 2000, our business areas include Market Intelligence, Big Data Analytics, Digital Transformation, Artificial Intelligence, and Analytics. Rapid advances in Artificial Intelligence and Machine Learning technology have enabled us to create disruptive technologies and accelerators under our Course5 Intelligence suites that combine analytics, digital, and research solutions to provide significant and long-term value to our clients. More information can be found at www.course5i.com

Global Offices

United States | India | United Kingdom | Singapore | United Arab of Emirates

SPECIFIC RESPONSIBILITIES:-

- Responsible for designing, deploying, and maintaining analytics environment that processes data at scale.
- Contribute design, configuration, deployment, and documentation for components that manage data ingestion, real time streaming, batch processing, data extraction, transformation, enrichment, and loading of data into a variety of cloud data platforms, including AWS and Microsoft Azure.
- Identify gaps and improve the existing platform to improve quality, robustness, maintainability, and speed.
- Evaluate new and upcoming big data solutions and make recommendations for adoption to extend our platform to meet advanced analytics use cases, such as predictive modeling and recommendation engines.
- Data Modelling, Data Warehousing on Cloud Scale using Cloud native solutions.
- Perform development, QA, and dev-ops roles as needed to ensure total end to end responsibility of solutions.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:-

- Experience building, maintaining, and improving Data Models / Processing Pipeline / routing in large scale environments.
- Fluency in common query languages, API development, data transformation, and integration of data streams.
- Strong experience with large dataset platforms such as (e.g. Amazon EMR, Amazon Redshift, AWS Lambda & Fargate, Amazon Athena, Azure SQL Database, Azure Database for PostgreSQL, Azure Cosmos DB , Data Bricks).
- Fluency in multiple programming languages, such as Python, Shell Scripting, SQL, Java, or similar languages and tools appropriate for large scale data processing.
- Experience with acquiring data from varied sources such as: API, data queues, flat-file, remote databases.
- Understanding of traditional Data Warehouse components (e.g. ETL, Business Intelligence Tools)
- Creativity to go beyond current tools to deliver the best solution to the problem.