

Job Description

Company	Course5 Intelligence
Position Title	Technical Solutions Architect
Reporting to	Anil Damodaran
Schedule	Full-Time
Work Location	Bangalore / Mumbai

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

Job Responsibilities:

The Senior Data and AI Technical Solution Consultant will be part of the Presales team to consult the Digital and Advanced Analytics business unit. This business unit is spearheading the Digital Transformation agenda for our esteemed clients. The PreSales groups act as strong business partners to solve complex business problems, providing consulting, designing, and innovation to enable intelligence-based decision-making. It shall be about giving leadership to all cloud data architectures (Azure/AWS/GCP), data modeling, data engineering, business intelligence, data science, and AI practices.

Role Pillars:

1.1 Solution Architect Support for all Presales Activity

Liaise closely with sales team and client stakeholders to ideate, design and plan solutions aimed at building analytics capability with solution design, architecting, data modeling, data engineering, business intelligence, ML/AI integration and agile execution approach.

While delivering capability deck, approach, proposal and RFP/RFI, he should showcase operational excellence, drive excellent client communication, meaningful conversations and transparency that demonstrates Course5 capability in adding immense value to any client engagement.

Proactively develop robust processes, standardized work practices, and strong relationships through continuous focus on growth to better support sales team goals and addressing capability proactively.

1.2 Innovation & Solution Development

Provide SME inputs and work with the team members and other leaders in the organizations to help progress the solution/product development agenda aimed at building capability for clients/Course5 Identify cross-geo, cross-team opportunities aimed at driving best data and AI practices aimed at continuous improvement and innovation.

Day to day responsibilities

- Work closely with the internal and external Stake holders to design the Technical Architecture for Analytics Use case to meet the requirements of the proposed solution.
- Help the POC building for quick demo our capability to Client
- Responsible for designing, deploying analytics environment that process 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
- 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
- Perform development, QA, and dev-ops roles as needed to ensure total end to end responsibility of solutions
- Play an active role in leading team meetings and workshops with clients.

Requirements & Qualifications:

- Proven Solutions Leader with anything do with Data at the core and evolving Tech space around it, with 15+ years of experience in designing and deploying such solutions successfully.
- Experience building, maintaining, and improving Data Processing Pipeline / Data routing in large scale environs
- Understanding of Cloud ecosystem and operationalize of Data and Analytics Use cases
- Fluency in common query languages, API development, data transformation, and integration of data streams
- Strong experience with large data platforms (Azure, AWS, Snowflake, Databricks, etc.)
- Fluency in any programming languages, such as Python, Shell Scripting, SQL, Java, or similar languages and tools appropriate for large scale data processing.
- Experience in any ER Tool

- Experience with acquiring data from varied sources such as: API, data queues, flat-file, remote databases
- Data Pipeline and Data processing experience using common platforms and environments
- 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

Course5 is proud to be an equal opportunity employer. We are committed to equal employment opportunity regardless of race, color, religion, sex, sexual orientation, age, marital status, disability, gender identity, etc. If you have a disability or special need that requires accommodation, please keep us informed about the same at the hiring stages for us to factor necessary accommodations.

