

Job Description

Company	Course5 Intelligence
Position Title	Solutions Architect
Reporting to	VP Advanced Analytics & Applied AI
Schedule	Full-Time
Work Location	Mumbai / Bangalore / Gurgaon

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 Applied AI, Big Data Analytics, Digital Transformation 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 Summary:

As a part of the data science team of Course5's Advanced analytics and Applied AI division, we are looking for a Solutions leader who is diligent, detail-driven, and ambitious to provide the SME expertise, design solutions and best practices to lead the projects for our partners across the globe for all AI implementations.

This position will require a strong background and working experience in developing scalable, sustainable and cloud agnostic data marts/lakes to enable effective deployment of AI algorithms developed to solve custom problems in the partner ecosystems for sandboxes as well as for the production deployments for continuous modeling, testing, improvement and deployment.

This role expects you to be a self-starter and ability to handle ambiguity with respect to the expectations, objective, data and would require discrete and constant attention to details. You will be leading and delivering the projects and are expected to have experience in application agile project management principles. You should be organized and will be working on multiple projects, streams of work and stakeholders.

Job Responsibilities:

- Lead architecture/design decisions needed to achieve cost-effective and high-performance results.
- Should be able to develop reusable code and architecture with minimal technical debt and should know multiple ways of implementing/solutioning for a seamless integration.
- Analyze current technologies used within the client environment and determine ways to improve the same both technically and in a cost-effective manner.

- Conduct feasibility analysis, produce functional and design specifications of proposed new features and troubleshoot complex issues discovered in-house as well as in customer environments.
- Be instrumental in tools selection, implementation partner selection and on-boarding of key technical skills to ensure success of technical sub-initiatives including DQ and Master data management, SSO, ODS and DWH development, Data Marts, BI & Advanced analytics, and legacy data migration to EDW
- Document and monitor requirements needed to institute proposed updates to the technological ecosystems to provide a scalable and reliable architecture

Requirements & Qualifications:

- 4 to 6 years of experience as solutions architect / Cloud Architect (experience in cloud implementations and deployment of scientific models)
- Work closely with project management teams to successfully monitor progress of initiatives and own technical troubleshooting to ensure timely delivery of projects
- Hands on Experience on one or more cloud technology and architecture/infrastructure/security, creating data models to implementing analytical models/solutions.
- Should have at experience in delivering infrastructures migration by leveraging reusable components.
- Understands and can articulate common integration/deployment challenges.
- Must have worked upon and led complex technical projects, which requires participation from multiple teams and should be able to create technical content that is easily adopted and reusable by others.
- Good to have cloud certifications in similar capabilities.
- Open to some travel (25%)