



Job Description

Company	Course5 Intelligence
Position Title	Solution Architect
Reporting to	-
Schedule	Full-Time
Work Location	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 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:

The Software Architect helps create the technological vision, drives technology strategy and is responsible for ensuring the technical design of the platform fulfills the business requirements. He/she works with engineering leaders on the definition and delivery of highly scalable and secure SaaS solutions. This position requires excellent technical skills as well as outstanding analytical, leadership and influencing skills paired with solid business acumen.

- Partnering with business stakeholders and technology leaders to translate program requirements into technical solutions and system design
- Defining and driving software architecture and enterprise capabilities (scalability, fault tolerance, extensibility, maintainability etc)
- Determining overall architectural principles, frameworks and standards
- Documenting and communicating designs, estimates, and implementation plans to stakeholders
- Driving research, case studies and prototypes on leading edge technologies and how they can be leveraged
- Providing hands-on development where appropriate
- Designing proof-of-concept pilots and working closely with technical leads to drive successful POC implementations
- Providing leadership to engineers, QA and product stakeholders

Job Requirements:

- Must have a track record of building and deploying mission critical, highly distributed, large scale SaaS applications
- Build resilient system implementations to ensure information security, stability and availability of business applications
- Must have experience with at least one major IaaS and/or PaaS technology (OpenStack, AWS, Azure, Heroku, etc.) including defining and scripting full topologies
- Must have strong knowledge of failure modes, resiliency patterns, and techniques to enable robust, self healing architecture
- Monitor current and future technology trends and make recommendations of solutions and standards that meet the business needs and drives improvements\
- Leads any Proof of Concept projects required to thoroughly investigate architectural possibilities and strengthen arguments for their adoption.
- 5 years of core product development experience (preferably in Java)

Requirements & Qualifications:

- BE/B.Tech//BCA /MCA