



### **SUMMARY OF POSITION:**

Overall design of the application and mapping client business requirements to systems/technical requirements. The Solution Architect works as a team member along with the Project Manager, Technical Lead and supporting team members to deliver the complete solution for the customer

### **DESIGNATION: Solution Architect**

#### **RESPONSIBILITIES:**

- Ability to understand business requirements and convert them into solution designs
- Analyze customer technology, define business requirements & participate in risk analysis
- Engage with relevant teams for Visual Architecture, UI design
- Provide current best practice and 3rd Party solution alternatives as part of the functional design document
- Provide expertise and thought leadership to architect solutions that provide appropriate levels of performance, scalability, reliability, security and cost efficiency.
- Work with the development team to review and obtain agreement for architecture designs.
- Lead cross-functional teams in the assessment of new technologies to understand how those technologies could improve the effectiveness or efficiency of the IT organization and position the organization to support the business objectives for the company.
- Serve as a product champion and technology manager for the key technologies.
- Coordinate technology specific training needs.
- Educate members of the development team on architecture standards.
- Participate in pre-sales activities

#### **REQUIRED SKILLS & EXPERIENCE:**

The ideal candidate must be a self-motivated, quick learner and be able to adapt to changes. Should have innovative thinking and should take self-initiatives. Candidate must be organized and analytical, adapt at working in a team environment and have effective communication skills.

Qualifications: B.Tech/MCA or higher

#### **Knowledge /skills /Abilities :**

- Knowledge of web-based systems architecture, service-based architecture, enterprise application architecture
- Must demonstrate good judgment and pragmatic approach to delivering a solution that optimizes architecture activities across company needs, business constraints and technological realities
- Broad Technical Acumen
- Problem Solving Ability
- Modular Solution thinking

- Hands on experience in multiple technologies like C++, Java, Shell scripting, REST APIs, Web technologies
- Recent experience in JavaScript and NodeJS
- Creative Thinking
- Applying Expertise & technology
- Analyzing
- Delivering Results & Meeting Customer expectations
- Presentation & Communication skills
- Team work & collaboration skills
- Market insight
- TypeScript
- Angular
- SSO (OAUTH2, SAML, WS-FED)