



**Role/Position: HTML5 Architect**

**Experience: 8-14 years**

**Work Location: Trivandrum**

**Job Type: Permanent**

**Education:** BCA/MCA/B.E./B.Tech/M.Tech or equivalent in computer education from reputed college

**Job Description:**

**Skills/Requirement**

- Hands-on experience in designing OO applications with good OOP concepts and design patterns
- Track record of building efficient, well designed hybrid and mobile Web applications
- Hands-on experience working with other mobile platforms and cross platform mobile technologies
- Experience in working with Web Services, proficiency with XML technologies (XDS, XPath, XSLT)
- Strong hands-on experience with any JQuery based frameworks like bootstrap JS, angular JS, knockout JS
- Should currently be doing code reviews and understanding of Design Patterns
- Prior experience in Portals, eLearning, Content Management, Analytics is preferred
- Very good hands-on experience for HTML/HTML5, DHTML, CSS/CSS3, Ajax, JSON, XML, SOAP, JavaScript, jQuery, asp.net, XML, Rest API etc. which are essential to building complex web sites and web portals is a must
- Any experience working with LMS or SCORM compliance courses would be a huge plus
- Conceptual clarity and sound knowledge on HTML5, Web 2.0/RIA and its limitations
- Strong analytical skills for effective problem solving
- Ability to manage 5-10 member team
- Strong understanding of performance measurement for web applications and debugging/analyzing on multiple browsers

### **Preferred skills**

- Understanding of Flash AS3.0, Dreamweaver, Phonegap or other similar technologies is an added plus
- Preferably should have hands-on front end web development experience

### **Responsibilities**

- Guiding developers on architecture, design, prototype development, troubleshooting problems and ensuring compatibility and interoperability with client end systems
- Ability to jump in on development as needed of key modules when required
- As an architect will be responsible for development, support, maintenance and implementation of a complex project or modules.
- Works on problems of complex scope, through extensive usage of standard concepts and principles
- Candidate should be able to provide solution for performance, scalability, reliability, availability at the system and component level
- Responsible for coaching, guiding and mentoring junior members of the team to help them scale up faster
- Excellent interpersonal, communication and organizational skills with ability to lead team meetings, gather requirements, and arrive at technical decisions
- Candidate should be able to support pre-sales engagements by identifying and communicating potential solutions that meet customers' needs within their constraints