



Role/Position: Technical Architect - Mobile

Experience: 7-12 years

Work Location: Trivandrum

Job Type: Permanent

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

Skills/Requirement

- Expertise in iOS, Android, HTML5, CSS3, and other mobile frameworks/accelerators
- Proven ability to design, optimize and integrate business processes across disparate systems and mobile technologies
- Experience with mobile analytics
- Demonstrated deployments of enterprise or consumer-facing mobile software systems using industry standard environments including iOS, Android, PhoneGap (Apache Cordova), and Windows Phone
- Experience with Objective-C, Java, HTML5/JS/CSS3
- Experience overseeing team members
- A thorough understanding of OOP, design patterns, iOS, Android, and enterprise in mobile application integration
- Excellent analysis skills and the ability to develop processes and methodologies
- Ability to rapidly learn and take advantage of new concepts, business models, and technologies
- Experience with Enterprise Mobile Device Management (MDM) solutions

Key Responsibilities

The Mobile Application Architect will be responsible for:

- Defining the overall technical architecture for the mobile application that is envisioned with the customer
- Defining the technical requirements for the implementation of the mobile solution
- Discussing technical aspects of the mobile application solution architecture, including the technology used, methodology followed, and devices selected with the customer
- Preparing technical solution and architecture documents, artifacts, work products and presentations for the customer
- Experience in developing reusable artifacts/frameworks, re-usable assets, Industry.solutions, reference architecture, design, development and QA best practice

- Experienced in designing and developing mobile sdk and integrating mobile apps with web-services and external APIs
- Understanding of mobile security protocols, analytics and social channel integration.
- Understanding various non-functional aspects in mobile application design and provide a solution to optimize performance, scalability etc.
- Responsible for successfully designing and managing the delivery of mobile solutions and technologies
- Deliver mobile platform and architecture recommendations based on project requirements and industry best practices
- Design overall solutions and individual applications
- Contribute toward excellence in a highly collaborative, team-oriented environment
- Develop and document detailed architectures for mobile solutions on iOS, Android, and Windows phone/tablet and Hybrid platforms
- Enforce sound development practices and ensure the quality delivery of enterprise mobile solutions
- Lead and mentor development teams
- Work closely with Project Managers, Senior Business Analysts, and UX teams
- Take ownership of the solution from end to end, and be responsible for translating functional requirements into a mobile solution