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