

Job Title

- Mobile Application Developer

Job Goals

- The developer will lead the entire app lifecycle right from concept stage until delivery and post launch support. Apps will be mainly content based and integrated closely with the web sites.

Main Duties

- Act as lead iOS and/ or Android developer. Depending on the skills set can be lead on one platform and play a supporting role across the other
- Work closely with another mobile app developer leading the other platform development
- Deliver across the entire app life cycle –concept, design, build, deploy, test, release to app stores and support
- Work directly with developers and product managers to conceptualize, build, test and release products
- Gather requirements around functionality and translate those requirements into elegant functional solutions
- Build prototypes at tech scoping stage of projects
- Working along the web developers to create and maintain a robust framework to support the apps
- Work with the front end developers to build the interface with focus on usability features
- Create compelling device specific user interfaces and experiences
- Optimize performance for the apps
- Keep up to date on the latest industry trends in the mobile technologies
- Explain technologies and solutions to technical and non-technical stakeholders
- Attend industry events/ conference – both attending and presenting

Requirements

- Proven commercial software development experience – desktop and mobile
- Published examples of mobile applications on the App store or the Android market
- Excellent knowledge in information architecture, human computer interaction and usability design principles
- A track record of delivering successful consumer and or business products
- Ability to use analytic data and user testing to inform design decision
- A passion for new consumer technology and the emerging media landscape
- Ability to multi task and good time management skills
- Ability to work on their own and as a part of the team
- Excellent scoping and estimation skills
- Excellent testing/ QA skills

- Excellent communication skills (verbal and written) to liaise with various departments locally and internationally
- Creativity, Learning on the Fly, Technical Learning, Action Orientated, Dealing with Ambiguity, Presentation Skills, Peer Relationships, Time Management, Written Communications, Problem Solving

Essential skills for iOS:

- Strong Object Oriented design and programming skills in Objective-C
- Familiar with iOS SDK (UIKit, Cocoa Touch, Core Data, Core Location, etc)
- Familiar with xcode

Essential skills for Android:

- Strong Object Oriented design and programming skills in Java (J2EE/ J2ME)
- Familiar with the Android SDK Knowledge of SQLite, MySQL or similar database management system
- Familiar with Eclipse

Common skills:

- Understanding of other compiled languages
- Experience on web service integration (SOAP, REST, JSON, XML)
- Experience of development using web technologies
- Good understanding of OO programming and design patterns
- Good understanding of HTML5, JavaScript, jQuery, Ajax and PHP
- Experience building web and native apps
- Experience using social media APIs Ads integration using a 3rd party ad server (DART) Using version control (e.g. SVN)
- Excellent debugging and optimisation skills

Desirable skills:

- Your Academic degree is not important to us.
- A minimum of five years of experience in web design or development services.
- LAMP development experience
- PHP frameworks (e.g. Zend)
- PHP template engines (e.g. Smarty)
- Creative design skills
- Working with a content management system
- Working in a media/ publishing environment