

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