Job Title: Mobile App Developer

Job purpose: We are looking for a mobile app developer to lead the design, development and maintenance of Android and iPhone apps. The developer will lead the entire app lifecycle right from concept stage until delivery and post launch support. Apps will be primarily be consumer based and will be interfacing with external payment systems and an internal payment system that needs to be developed. We fully believe that the tasks required can be performed in conjunction with a full time student workload.

Working relationships (internal/external):
- Founders
- Advisory Board

Main tasks and responsibilities:
- Acting 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
- May need to 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
- Working directly with founders to conceptualize, build, test and realize products
- Gather requirements around functionality and translate those requirements into elegant functional solutions
- Build prototypes at tech scoping stage of projects
- Working with founders to build the interface with focus on usability features
- Create compelling device specific user interfaces and experiences
- Standardizing the platform and in some cases apps to deliver across multiple brands with minimal duplication of effort
- Optimizing 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

Person specification:
- 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)
Essential skills:

- **iOS** –
  - Strong OO design and programming skills in Objective-C
  - Familiar with iOS SDK (UIKit, Cocoa Touch, Core Data, Core Location, etc)
  - Familiar with xcode
- **Android** –
  - Strong OO 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** -
  - Understanding of other compiled languages and excellent debugging and optimization skills
  - 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)

Desirable skills:

- 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

Competencies for success:

- Creativity
- Learning on the Fly
- Technical Learning
- Action Orientated
- Dealing with Ambiguity
- Presentation Skills
- Peer Relationships
- Time Management
- Written Communications
- Problem Solving

To apply for this position, please email your CV to sameerjafri.sd858@gmail.com. Please state