Mobile Application Developer Internship (Unpaid)

Transcend Venture Group is seeking a mobile application developer intern to lead the design, development and maintenance of Android and iPhone applications. The intern will lead the entire application lifecycle, from concept stage until delivery and post launch support. Applications will be mainly content based and integrated closely with the primary website.

Transcend Venture Group is located in Middletown, CT. However, this internship can be done remotely from the interns location. Objectives, project tasks and accountable measures will be put in place. Intern must have the ability to work independently and be accountable for the completion of tasks in a timely manner. Follow up and frequent communication with the Transcend Venture Group team will be scheduled on a weekly and as needed basis.

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 (iOS development precedes Android - Android skills are desired but not required)
- 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
- 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 optimization skills
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