## **Mobile App Developer**

ArchieMD seeks an ambitious Software Developer to create medical education applications for mobile devices (iPhone/iPad/Android). Successful candidate will be creative while developing robust, scalable code. Candidates must have a solid computer science background that enables application of theoretical concepts to new technologies. The position offers a unique opportunity to work on creative applications that challenge the state-of-the-art.

## **Position Requirements:**

- BS/MS in Computer Engineering or Computer Science (for candidates with a BS degree: research, work, or internship experience is preferred.)
- Natural interest in serious games, immersive environments, of web-enabled education
- Solid understanding of computer graphics concepts, esp. linear algebra
- Solid understanding and experience with object-oriented programming and associated design patterns
- Self-motivated, able to budget time on large, multi-faceted tasks
- Ability to quickly learn new technologies
- Expertise with Objective-C and Java or C/C++
- 1+ years developing applications for mobile devices that have been released to the public (preferably the iPhone)

ArchieMD, based in Boca Raton, FL, is a growing technology company (~20 employees) that develops interactive and immersive applications to teach medical concepts to a wide array of stakeholders (students, doctors, nurses, patients, jurors, military personnel). These applications seek to use visual and interactive techniques to teach complex medical concepts. Currently the company is developing state-of-the-art immersive environments (using augmented reality), 3D simulations, series games, and interactive applications.

Relocation to Boca Raton area of Florida required