**Position Description (PD) for a Modus21 Software Engineer**

**Position Title:** Modus21 Software Engineer

**Requested Start Date:** Immediate

**Status:** Permanent

**Location:** Charleston, S.C.

**Position Description:**

* Will be responsible for developing software programs to meet the requirements and constraints of the customer scope of work.
* Reviews, analyzes, and modifies programming systems including encoding, testing, debugging and documenting programs.
* Work within a project team to accomplish all the deliverables throughout the Software Development Lifecycle. (design, development, testing, and implementation)
* Relies on experience and judgment to plan and accomplish goals.
* A wide degree of creativity and latitude is expected.

**Requirements/Experience:**

* Experience with technical development of Business Process Management System (BPMS) projects.
* Familiarity with Service Oriented Architecture (SOA) principles
* 5+ years of experience with all aspects of a Software Development Life Cycle (design, development, testing, and implementation)
* 5+ years of experience using Java, J2EE, .NET, C#, Web Services, API, Db experience, or Web Frameworks (such as Spring or Hibernate).
* Excellent Communication with internal development team as well as customers.
* Requires a bachelor's degree and 3-5 years of experience in the field or in a related area.

**Education:** BA/BS degree in a quantitative discipline (Computer Science, Mathematics or Engineering.). MS a plus.

**Clearance:** Must hold or be able to obtain security clearance (National Agency Check).

**About Modus21**: Modus21 is a Charleston, South Carolina based firm specializing in Business Process Management. Our methodology enables our clients to model their processes and run simulations to determine actual outcomes. Thereby taking the theoretical and turning it into the practical.  
Our expertise has proven highly successful in helping many organizations automate their manual processes, comply with mandates and regulations, and launch new technology initiatives while, at the same time, continuing to use their existing processes and systems.  
Modus21's exceptionally scalable solutions have been praised as forward thinking concepts and innovative implementation practices. Our philosophy is simple - provide the client the ability to streamline, measure, and continuously improve their business processes.

**Send resume to: careers@modus21.com**