



## **Senior Software Engineer**

**Location:** Washington, DC

**Clearance:** Candidate must obtain DHS Public Trust

### **Job Description:**

- Work closely with team leads to complete software development activities and assignments within the defined time lines as established with the customer
- Develop all software to industry accepted standards as well as other standards dictated by customer
- Work closely with QA and test teams to resolve issues as identified during review processes
- Provide strategic technical leadership and overseeing parts of the project.
- Develop code in compliance with section 508, C&A compliance standards and applicable DHS E & A guidelines
- Prefer candidates with a TIBCO background
- Must have strong experience in SOA and ESB environments.

**Required Skills:** Senior level knowledge and practical experience in the ESB/SOA environment, Able to handle complex systems requirements, Able to determine methods and procedures to complete assignments efficiently. Combined 10+ years experience to include 3+ years of SOA/ESB related products/experience and expertise with the functional areas and tools identified below.

**Functional Areas:** Service Orchestration, Messaging Service, Business Process Management, Business Rules Engine (Procedural Rule Processing), Business Rules Engine (Complex Event Processing), XML / XSD Editing, Web Server, Web UI Development, Custom coding and scripting Database Management, Database Modeling, Version Control System, Software Change Request Tracking, Project Management, Business Process and Application Diagramming, Requirements Tracking

**Tools:** Apache HTTP Server w/ Apache Tomcat, JSP, HTML, Java, Apache Ant, Oracle, Microsoft SQL Server, Pervasive SQL v8, CA Erwin Data Modeler, Serena ChangeMan Version Manager, Merant Tracker, Microsoft Project Professional, Microsoft Visio Professional, TIBCO Business Studio, Kovair Global Lifecycle/RM

**Desired Experience:** TIBCO BusinessWorks, TIBCO Enterprise Message Service, TIBCO iProcess Suite, TIBCO iDecisions, TIBCO BusinessEvents, XMLSpy or TIBCO Designer

**Education:** Bachelor's Degree and 10+ years of experience or 14 years experience in lieu of degree.