



## **Systems Engineer**

**Number of positions:** 1

**Customer:** Department of Homeland Security

**Location:** DC Metro Area

**Clearance:** DHS Public Trust BI-6C or a DOD TS

### **Position Description**

Provide support for an enterprise J2EE Application and SOA hosting environment. Specifically deploy and support applications utilizing the IBM WebSphere suite of products (WebSphere Application Server, WebSphere Process Server, WebSphere MQ, WebSphere Portal, and WebSphere Datapower). In conjunction with enterprise architects, create development standards to ensure custom applications interoperate within the enterprise infrastructure. Provide guidance and support to development teams through full life-cycle development projects.

### **Functional Responsibilities**

#### **Required Skills**

- Be able to work within the WebSphere administrative console to deploy and troubleshoot J2EE Applications
- Be comfortable working with a variety of new technologies on an adhoc basis
- Understand J2EE application development including Servlets / JSP, JDBC, Struts, Spring, Hibernate, and SOAP (AJAX, Spring-WS, etc)
- Possess strong written and verbal communication skills.

#### **Desired Skills**

- Be proficient working within development tools (Eclipse, RAD, WID, etc) to assess applications for standards compliance
- Be capable of installing, deploying and configuring WebSphere Application Server (WAS), WebSphere Process Server (WPS), WebSphere Portal, WebSphere MQ, or WebSphere DataPower as necessary
- Be familiar with Oracle Application Server
- Be familiar with Caucho Resin
- Be familiar with Microsoft Server technologies including IIS and Active Directory
- Have a base level of expertise working with RedHat Enterprise Linux
- Understand enterprise application design concepts including clustering, disaster recovery, messeging, and security.

#### **Minimum Education/Experience**

Bachelors degree and 5 years of experience or 9 years of experience in lieu of degree.