

POSITION TITLE: Internet (Java) Developer

DUTIES:

SUMMARY

Provide development, expert maintenance, audit support and computer security improvements for the Savannah River Site (SRS) Java systems.

DUTIES AND RESPONSIBILITIES:

1. Programming Support
 - a. Provide Java programming support for existing and new applications.
 - b. Develop Web applications to be deployed in Tomcat application servers.
 - c. Migrate Web application from Jserv to Tomcat deployment environments.
 - d. Ensure all migrated Web applications are entered into Harvest (Code repository).
 - e. Ensure all migrated Web applications are documented in CMIS.
 - f. Provide computer security improvements to the sites Java applications.
 - g. Implement COTS Web products that can coexist with current environment
2. System support
 - a. Provide assistance with configuration of Apache Web Server and Apache Application Servers.
 - b. Support Web deployment environments for both Windows and Unix.
3. Procedures
 - a. Utilize ITS Policies, Procedures, Standards and Guides such as software, configuration, and project management policies.
4. Customer Service
 - a. Actively manage and improve customer relationships through regular communications, timely completion of agreed-upon milestones and service reliability.
 - b. Assist customers in defining requirements so that the ITS architecture is not compromised.
 - c. Understand customer priorities and objectives and take an active role in accomplishing these objectives.
 - d. Transmit feedback from customers on to other ITS areas or management.
 - e. Keep customers informed of global problems, problem progress, scheduled downtime or anything that affects their system(s).
5. Participation in other ITS groups
 - a. Reviews ITS Morning Meeting results and upcoming changes with the goal of knowing what is going into production and what could cause problems. Identifies possible problem areas or communication needs.
6. Communication
 - a. Keep peers and manager informed of trends, significant problems, unexpected delays and anything new in the environment.
 - b. Develop project plans with measurable milestones.
7. Training
 - a. Keeps current on all the technology used in the environment supported.
 - b. Takes training that continues to develop interpersonal skills.

REQUIRED QUALIFICATIONS:**Education:**

Bachelor of Science degree in Information Systems or related field, or equivalent combination of education and work experience or have completed a Java Certified Developer course.

Experience/Skills:

Minimum 8 years work experience in an IT Java developer position.

Demonstrated knowledge and abilities in the following:

1. **Focus** – Remains focused on what is important to the business despite distractions. Demonstrates Commitment to team/department/company. Understanding developer's role in the company.
2. **Problem Solving** – Identifies and resolves problems quickly and effectively.
3. **Proactive Thinking** – takes initiative to make improvements. Anticipates customer needs; looks for ways to make things better for the customer.
4. **Communication** – Speaks clearly and persuasively in positive or negative situations. Listens and gets clarification of requests. Responds well to questions. Interacts and communicates clearly in English, often in stressful situations. Writes clearly and informatively. Edits work for spelling and grammar.
5. **Professionalism** – Uses time efficiently. Approaches others in a tactful manner. Treats others with respect and consideration regardless of their status or position. Accepts responsibility for own actions.
6. **Teamwork** - Contributes skills and capabilities to achieve the team's goals. Is receptive to new ideas, builds strong working relationships and values diversity. Encourages and gives credit to others for their contributions and puts the attainment of team goals ahead of individual objectives. Has ability to help developers and makes self available to STR/Alt STR and others.
7. **Flexibility** - Performs a wide range of tasks, responding to changes in direction and priorities. Accepts new challenges, responsibilities and assignments. Works outside of ordinary routine. Views problems or business situations from both own as well as another's perspective. Adjusts to multiple demands and satisfies priorities. Utilizes new and unique methods to resolve issues. Possesses versatility demonstrated through performance and/or some experience in multiple skill sets.
8. **Team/Company Fit** – Always arrives on time; enjoys working in a very casual environment in terms of relationships and communication; doesn't need any hand holding.
9. **Technical**– Has ability to learn technical product information quickly and accurately. Has working knowledge of:

a. Netbeans or JDeveloper**	e. Data Network Fundamentals **
b. Microsoft Office	f. Apache Web Servers
c. Windows XP/2000 **	g. Relational Databases
d. Remote Access (VPN/SecurID)	

** Required

Physical Demands:

While performing the duties of this job, the employee is occasionally required to sit; use hands and fingers, handle, feel objects, and type on keyboard; reach with hands and arms; talk and hear. Specific vision abilities required by the job include close vision, distance vision, peripheral vision, depth perception, and the ability to adjust focus. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Work Environment:

While performing the duties of this job, the employee will work in a cubical exposed to normal noise level in the work environment.

Work Hours:

A 40 hour work week is scheduled. ITS is presently using the 9/80s AA schedule (9 hours/day, four days a week, Monday – Thursday and 8 hours on Friday, followed by a 9 hour/day, 4 day work week, Monday – Thursday, off Friday). Work week excludes SRS holidays. Each work day has a 30-minute lunch.

Area Security Access:

A security clearance is not required.

Performance Requirements:

Developer must be able to complete project milestones with less than 10% variance in commitment dates.

CANDIDATE EVALUATION FORM

CANDIDATE NAME: _____

POSITION TITLE: **Internet (Java) Developer**

MINIMUM REQUIREMENTS
(See Job Description)

	<u>YES</u>	<u>NO</u>
1) U. S. Citizen	_____	_____
2) BS Degree in Information Systems or related field, or equivalent combination of education and work experience If no degree, 5-7 years work experience in an ITS developer position	_____	_____
3) Demonstrated Behavioral Abilities	_____	_____
4) Technical Knowledge of Windows XP/2000, Microsoft Office,Data Networks Fundamentals	_____	_____
5) Ability to communicate clearly and concisely in English, both orally and in writing	_____	_____
6) Telephone interview to validate resume data*	_____	_____
7) Reference check to evaluate performance capability*	_____	_____

*Evaluation validation criteria

Additional Qualifications of Candidate:

Narrative Discussion of Resume Validation:**

(**Discussion not required if candidate is acceptable)

EVALUATOR: _____

DATE: _____