

RHEL Engineer

## **Responsibilities**

We are seeking a Linux Systems Engineer to join our team of qualified and diverse individuals at Offutt AFB in Nebraska.

The candidate that fills this role will be expected to perform the following:

- Perform as primary assigned engineer to prepare and implement technical solutions to address customer requirements.
- Coordinate requirements based on information gathered from customer-provided documentation, customer interviews, and affected lines of service.
- Develop project definitions and engineering estimates to include cost estimates and cost benefit analysis.
- Manage and/or perform implementation for approved technical solutions.
- Participate in all phases of the development life cycle with emphasis on the planning, analysis, testing and acceptance phases.
- Design and prepare technical reports and related documentation.
- Prepare briefings and prepare updates on project/task status.
- Prepare purchase requests and configuration management documentation.
- Attend Integrated Product Team (IPT) meetings with government customers to learn of new requirements.
- Interact with the customer to determine customer needs and ensure what is implemented meets those needs.
- Provide technical expertise, respond to tasking's, etc.
- Build UNIX / Linux servers, ensure security requirements are met, test servers/systems/software/hardware, and integrate/install them into the production environment.
- Ensure all necessary documentation to operate and maintain the equipment and/or software is provided to the Operations Division team members.
- Perform performance monitoring and provide documentation of issues and recommendations to Operations Division team members.

## **Qualifications**

### **Required Experience/Education:**

- Bachelor's degree with 5-7 years, Master's degree with 3-5 years, PhD 0-2 years or 8+ years relevant working/ military experience. 4 additional years in lieu of degree can be considered.
- TS/SCI

- Experience with RedHat Enterprise Linux (RHEL) 7.x / 8.x, VMware VSphere 6.x and higher, Red Hat Satellite 6.7 and higher
- Experience with Automation/Configuration Management for Linux (Puppet/Ansible)
- Experience with Containers (Docker/Kubernetes) and Container Orchestration (Tanzu/OpenShift)
- Experience with vRealize Automation and vRealize Operations
- Working understanding of system engineering processes and tasks including requirements gathering, creating a technical solution, implementation, and test/verification.
- Experience with System integration (hardware, software, network, and database)
- Experience with Multi-hardware system operation, performance, and system effectiveness
- Experience with SAN hardware layout and configuration
- Experience with system security, Security Technical Implementation Guide (STIG)
- Experience with system engineering tools, Visio
- Strong technical writing skills

**Required Certifications:**

- DOD 8570 Information Assurance Technical Level II (or higher) is required (e.g., Security + CE, CCNA Security, CySA+, GICSP, GSEC, CND, SSCP)