Linux Engineer Job

Employer Name:

SpiderID: 12535348

Location: San Antonio, Texas

Date Posted: 5/16/2022

Wage: Negotiable

Category: Information Technology

Job Code: 046

Linux Engineer  
  
San Antonio, TX - Telework  
  
\*US Citizenship Required  
  
Work with application, network, storage, Linux, &amp; Security engineers to improve ongoing technical operations and maintenance activities of the Portal environment.This role will include rotating on-call shifts in addition to normal business hour support (rotations average 1 week per 1.5 months).Provide advanced Linux support across a variety of server use cases, including improvement of Linux automation to enable a full automated server deployment pipeline.  
  
   
  
 Job Responsibilities:  
  
 \* Identify and develop solutions to automate deployment of routine changes  
  
 \* Write and maintain automation scripts to support server hardening against NIST/FISMA guidelines  
  
 \* Support the team in developing procedures and methodologies for automating Linux Server deployments in an AWS and/or Azure cloud environment  
  
 \* Supports the integration of new technologies into existing infrastructure.  
  
 \* Resolves Level 1 and 2 incidents affecting the operation/availability of production systems, through troubleshooting and implementing known fixes.  
  
 \* Identify and develop solutions to automate deployment of standard repeatable build outs.  
  
 \* Patches and maintains appropriate technologies (e.g. servers/databases/network/ storage/software solutions).  
  
 \* Supports routine backup strategies and disaster recovery tests.  
  
 \* Reviews system performance indicators and resolve issues (or escalate to program leadership) related to system performance and/or avaiability  
  
 \* Assists with monitoring vendors' release notes and plan necessary upgrades and patches as required.  
  
 \* Assists with creating and reviewing technical system recovery plans.  
  
 \* Reviews the problem management register and identifies actions.  
  
 \* Makes proactive suggestions for service improvements.  
  
 \* Maintain automation code in GIT based repositories for version control  
  
 \* Provide coaching to team members in Site Reliability and Linux Automation Engineering techniques, tools, and processes  
  
   
  
 Minimum Qualifications:  
  
 \* Bachelor's Degree in Information Technology, Computer Science or a related field preferred or equivalent relevant experience.  
  
 \* 8-15 years of experience in software development, testing and test automation.  
  
 \* Experience working in an AWS or Azure cloud environment  
  
   
  
 Other Job Specific Skills:  
  
 \* Linux Operating System automation using Ansible, including writing Continuous Configuration Automation scripts.  
  
 \* Ability to troubleshoot and resolve issues related to hardware, software or networking related problems.  
  
 \* Ability to communicate effectively, both orally and in writing and to translate technical terminology into terms understandable to non-technical employees.  
  
 \* Strong customer service skills.  
  
   
  
 Preferred skills and qualifications:  
  
 Public Trust Clearance - Preferred  
  
 Experience with NFS, Java Based Application Servers, SAN storage systems, VMware (vCenter) a plus.  
  
#cjpost

Start Date:   
  
  
Position Type: Full-Time Permanent  
  
  
Years of Experience Required:   
  
  
Education Required:   
  
  
Overnight Travel:   
  
  
Vacation Time:

Contact Name: ASM Research

Company: ASM Research