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GEVON RICKETTS

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| objective | Linux System Administrator with 4 years of experience seeking a challenging dynamic opportunity. Specializing in OS Support on RedHat and CentOS Linux OS distributions. Experience managing, configuring, monitoring and troubleshooting server infrastructure operations across multiple platforms virtual and physical. |
| Skills & Abilities | * Microsoft Office suite (Word, Excel, Outlook, Powerpoint) proficiency
* Redhat (CentOS) 6, 7 and 8 installation and configuration on prem and cloud
* Work in environment of 10000+ servers
* Knowledge of the essential Linux commands and file management tools
* User and Group Management
* Permissions and ownership configuration
* Network configuration and troubleshooting
* Process management
* Software management and patching
* Tasks scheduling (cron, at) and automation (Ansible)
* Server monitoring (Tanium & Qualys) and backup (Unitrends - VmWare)
* Vulnerability management and CVE Remediation
* Logs assessment
* Partitioning and logical volume management
* Kernel tuning and management
* 3rd party applications installation and configuration
* Troubleshoot various services issues (ssh, network, ntp, sssd, and dns)
* Familiarity with Ubuntu commands, tools, and file locations
* Redhat satellite and Identity Management
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| Professional Experience | Linux Patching Administrator (remote) Maxar - MD*09/2022 – Current.* * Apply Linux OS patches and upgrades on a regular basis, and upgrade administrative tools and utilities on RHEL and Centos 6,7,8
* Management of IT infrastructure both on prem and cloud
* Deployment of new services, software, and security applications (crowdstrike, qualys, etc.)
* Coordinate with various teams (cybersecurity, application, etc.) via Teams for scheduling of patching jobs for updates and security
* Management of monitoring tools such as Tanium and Qualys used for vulnerability remediation
* Build custom question and search queries for tagging purposes in Tanium and Qualys
* Troubleshooting and viewing of logs for failed patches and services
* Management of RedHat satellite server 6.7
* Build and utilize automation scripts through ansible for various tasks
* Discuss and plan activities related to upgrades, migrations, and other maintenance

Linux System administrator (remote) **Next-Gen Data Cloud** - MD*12/2019 – 06/2022* * Install and configure operating systems on physical hardware and a virtualized environment: RHEL and Centos 6,7,8
* Migrate RHEL 5 & 6 servers to RHEL 7 due to EOL support
* Collaborate with various teams to install upgrades using RPM and YUM utility.
* Management of Debian and Ubuntu machines
* Use of Ubuntu Linux commands and tools such as apt for package management, nano for file editing, and more.
* Set up Apache web servers, Oracle RAC servers, SAP Hana servers, and other applications.
* Install hardware in data center and software Raid systems on HP Blade Servers using HP OneView and HP ILO
* Configure essential services including DNS, NFS, FTP, and SSH; implement security measures.
* Administered user account creation, permissions, and security, leveraging tools such as Icinga, VMstat, and Syslog.
* Develop scripts and automate routine tasks using Bash, Ansible, Crontab, and at.
* Perform server backups using Unitrends and Vmware Snapshots.
* Configure RHEL systems for centralized login using Windows Active Directory
* Manage disk space and partitioning using LVM.
* Perform server backups using Unitrends and Vmware Snapshots.
* Configure firewall settings using Firewalld and iptables.
* Monitor alert logs, trace files, and file system space.
* Build, configure, manage, and administer Linux Virtual machines on Vmware EXSI 6.7.
* Install patches and software packages to remediate system vulnerabilities using RedHat Satellite
* Create sudoers files and scripts for Application teams to have access to local users with locked passwords omitting full root access.
* Participate in On-call rotation.
* Document changes for Production and QA environments, and communicate with RedHat for crash reports.

HELP DESK Support ( 6 MONTHS )* Monitored and backed up data for workstations and servers on a cloud platform.
* Troubleshoot Windows OS and server issues.
* Utilized a suite of tools daily including GFI, ConnectWise, TeamViewer, Office 365, Managed Online Backup, and Webroot Antivirus Anywhere.
* User and group management by administering user access, Active Directory resets, creating local users on Linux systems, and adding AD groups to Linux systems
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| Education & certifications | **LPI – Linux essentials 010-160 Obtained 2021****PCEP – Certified Entry-Level Python Obtained 2022****CompTIA Security+ CE Certification   Obtained 2023****Associate in General Studies - Montgomery College Obtained 2021****Bachelor in Cybersecurity Management - UMBC Started 2023**  |

