Linux Administrator Resume Lines

* You will be an Engineer working as part of a team responsible for the design, engineering, implementation and 3rd level support of the Linux/Solaris systems
* Support existing solutions as required with the target of automating and documenting tasks and handing off to the support function
* Manage, communicate, and implement infrastructure changes, upgrades and migrations on Linux/Solaris servers.
* Automation of processes to reduce the manual work required by support teams using Enterprise and Open Source tools
* Ability to resolve problems in a timely, effective, and professional manner
* Excellent written and verbal communication skills in the way of formal documentation and status reporting
* You will be the escalation point for support teams on priority issues
* Document and create Standard Operating Procedures
* Perform hands-on analysis of the production systems, fault resolution, growth issues, and root cause analysis for critical issues
* Ability to understand and support Linux (CentOS, Ubuntu, Redhat) with fundamental configuration, troubleshooting and monitoring knowledge
* Experience with automation/orchestration tools (Ansible [preferred], Puppet, Chef, Salt, Terraform etc.)
* Experience with a scripting language (Bash, Python, Ruby, Go etc.)
* Excellent knowledge of the Linux command line
* Experience with NFS and Samba for security and performance
* Experience with Internet Operations (SSL, Networking, Load Balancing)
* Exposure to cloud services and provisioning tools - public (AWS, Azure, GCP) or private (OpenStack, VMWare)
* Experience translating business requirements into technology deliverables and the ability to execute on those deliverables via code
* Demonstrate excellent customer service delivery to all levels of the organization and properly manage expectations
* Be an independent problem solver with troubleshooting, decision making and analytical skills
* Successfully manage multiple tasks and priorities, identify creative options and solutions, able to analyze data, and the ability to manage internal and external contacts
* Working experience with version control repositories
* Working knowledge of Solaris
* Knowledge of Atlassian products highly desired (Jira, Confluence)
* Working knowledge or some experience using Agile Methodologies/Frameworks highly desired
* Proficiency using REST services to automate tasks
* Experience in virtualized environment such as VMware
* Configured and installed ESXi hosts, managed vCenter.
* Proficient in configuring PXE Boot with Kickstart servers to initiate installation of RHEL(Red Hat)/CentOS 6/7.
* Expert in Installation, configuration of Patches and Packages using RPM and YUM
* Expertise in implementation and maintenance of Apache HTTPD, SMTP, DHCP, NFS, NIS, LDAP, DNS, SAMBA, Postfix, sendmail, FTP, Remote Access, Security Management and Security.
* Experience in implementing security on RHEL using SELinux and iptables/firewalld.
* Experience in Logical Volume Manager for creating physical volume, logical volume, volume groups using LVM's in Linux/Unix environment
* Troubleshoot issues with VMs running on VMware ESXi 5.5 and 6.0. Review hypervisor logs using VSphere web and thick client. Troubleshoot performance and storage issues. Build, migrate and one machines.
* Creating, maintaining of user accounts, profile security, permissions, disk space, partitions and mounting/unmounting file systems.
* Used VI/VIM to write and update changes to scripts.
* Writing/Running scripts for automated daily admin tasks using Crontab
* Monitoring metrics for critical parameters of applications, server and network resources using Nagios
* Resolved incident tickets opened by users as well as those triggered by in house monitoring systems.
* Knowledge of networking protocols TCP/IP etc.
* Familiarity working in large data center environments
* Experience working with Service now ticketing systems.
* NSC Global LLC March 2018 – March 2019
* Linux System Administrator
* Installing, configuring, managing and supporting various Linux flavors (RHEL/CentOS, 6 and 7)
* Experience working with BMC Remedy and Service now ticketing systems.
* Proficiency in creating and increasing various types of file system, Ext3, Ext4 and XFS.
* Managing disk storage using fdisk, parted and gdisk.
* Deployed and provisioned servers using PXE Boot with Kickstart.
* Performed Raid configurations on physical servers.
* Performance monitoring and troubleshooting with top, sar, mpstat, vmstat and iostat.
* Troubleshooting system and user logs (var log messages/secure)
* Experience in VI text editor.
* Established ssh key-based verification systems.
* Set up local yum repository for testing boxes.
* Experience in implementing security on RHEL using SELinux and iptables/firewalld.
* Used SSH keys to log into remote servers for support and maintenance, transferring of files and remote execution of commands.
* Installed and configured Logical Volume Manager to improve data management and RAID to improve redundancy.
* Disk management (partitioning tools, swap space, LVM)
* Built, configured servers NIS, NFS, DNS, DHCP, TFTP, FTP, HTTPS and SAMBA.
* Familiar working with network configuration settings, static IPS, dhcp etc.
* Configured local yum repository using HTTP and FTP.
* Expert in text files manipulation using grep, awk, sed and cut commands.
* Configured local yum repository using HTTP and FTP.
* Tuning kernel parameters to optimize system performance.
* Decommissioning of virtual and physical servers.
* Support applications running on Linux Environment
* Propose, plan, implement and document various pieces of a hybrid and multi-cloud infrastructure
* Set up new cloud environments, VPCs and Federated accounts
* Architect solutions for high performance, scalability, fault tolerance, security and cost-effectiveness
* Work within the organization to implement Continuous Integration (CI) and Continuous Delivery (CD) program
* Plan, integrate, administer, and support on-prem and multiple cloud-based platforms
* Work with bare metal infrastructure by combining automation and Kubernetes to provide flexible compute resources
* Lead projects involving engineers from many different disciplines: system administration, networking, security, development and operations
* Serve as an escalation point for SAs and other teams. Work on troubleshooting and resolving complex problems
* OS upgrades, performing application setup and integration, diagnosing issues with applications running on servers or in microservices, server automation/shell scripting, debugging network issues
* Provide coverage during holiday peak periods and assist in occasional weekend on-call escalations
* Strong experience with VMware vSphere as well as prior background in Linux Administration/Engineering working in development and production environments
* Hands-on experience with cloud platforms: GCP, Azure and AWS
* Expert knowledge of various technologies for authentication, networking, compute, storage, security, logging, API, management, Terraform/CloudFormation, etc
* Automation experience with Ansible; Tower and Puppet are a plus. Ability to create scripts and modules using shell or Python/Perl/Ruby, REST API, Python, YAML, JSON
* Experience with container runtimes and orchestration platforms especially Docker and Kubernetes
* Solid knowledge of Linux operating system internals, file system structures, machine architectures and networking
* Excellent written and verbal communications, good presentation and documentation skills
* Lead and complete projects independently, as well as be able to delegate tasks to others. Be proactive and manage expectations. Adjust to shifting priorities in a fast-paced, dynamic environment
* Lead technical presentations, demonstrations, workshops, architecture design sessions, proof of concepts, and pilots to explain, demonstrate, and prove to our strategic customers the capabilities of Advanced Compliance solutions, including Information Protection, Advanced eDiscovery, Advanced Data Governance, and Compliance Manager.
* Own winning the technical decision at customers for sales opportunities and usage scenarios, through tailoring your message, bringing ideas to the customers, engaging with them to show our technology differentiation, and guiding them in decision making.
* Help our customers meet their compliance and legal obligations by clearly communicating the shared responsibility model, explaining the compliance of our platform with key regulations and frameworks, and advising customers on meeting their compliance and legal responsibilities regarding our platform.
* Partner with product management and engineering to uncover and prioritize improvements and enhancements to Advanced Compliance Solutions.
* Support partner and field sales training and enablement.
* Be a thought leader in the governance, risk, compliance, and privacy space by participating in internal technical communities and in broader industry events and by publishing blogs, whitepapers, and reference architectures.
* Experience and/or knowledge working with Microsoft Office 365
* Well-developed ability to influence without authority to drive change
* Strong oral & written communication skills, strong influencing skills, experience in public speaking to large and small audiences.
* Ability to make effective decisions in both crisis and routine situations and establish work priorities
* Deep understanding and knowledge of
* Able to meet the travel requirements of the role
* Certification in one or the following: CISA, CISM, CIPP, CRISC, CGEIT, CISSP,
* Ability to meet customer and/or government security screening requirements are required for this role. These requirements include, but are not limited to the following specialized security screenings:
* Microsoft Cloud Background Check: This position will be required to pass the Microsoft Cloud background check upon hire/transfer and every two years thereafter.