

Devops engineer Devops engineer Devops engineer - DATA SERVICES GROUP Houston, TX

Devops / Linux systems Administrator I am a motivated IT professional with hands on systems administration, System configuration, Enthusiastic team player, always looking for innovative and efficient engineering solutions, Energetic self-starter capable of learning quickly with minimal guidance. I am seeking to progress my career in the Information Technology sector where I will use my skills and experience in system maintenance and technical troubleshooting to contribute to an active growth and productivity of the company. Visa status: US citizen Work Experience Devops

engineer DATA SERVICES GROUP August 2014 to Present Working with Dev team, making modifications on the code using Git VCS to clone, add, commit and push codes from local and master branches to central repositories. Creating new Ansible YAML, Play-books, Roles and bash shell scripts for application deployments. Collaborating with Dev and Prod teams to ensure smooth running of the pipeline. Verify and troubleshoot failed maven builds on Jenkins, verifying artifact id, and date stamps on Nexus, troubleshoot, document and communicate failed builds to the Dev team.

Deploy snapshots of application codes to Dev and SIT/QA environments using playbooks & roles.

Participate in daily scrum to improve system performance, and automation capabilities.

Searching and testing open source applications and software to integrate into the infrastructure.

Creating documentation resources to aid in future troubleshooting issues, to interact with users and business partners to design solutions for current and future business problems including cloud Migration solutions. Monitor system infrastructure against zero downtime, perform periodic

backups, and troubleshoot failures. Diagnose application memory leaks, identify and fix issues related to SELinux, and identify library dependencies for third party software. Collaborate with

business partners to perform software enhancing testing and scans. Resolve package

Management dependency issues. Using Nagios XI to monitor overall server performance, log management and communicating log messages to appropriate teams in different environments within the organization. Installation, configuration and hardening of Bare Metal Linux servers,

working with security team on future patching needs. Automation/Build Tools: Jenkins, Docker, Chef, Puppet, Ansible, Juju, Salt, Nexus, Kubernetes. Installation and Configuration of the APACHE

web Server on Linux platforms troubleshoot and access log files for errors and web access traffic.

AWS Identity & Access Management - Create individual users. - Manage permissions with groups.
- Grant least privilege. - Turn on AWS Cloud Trail. - Configure a strong password policy. - Enable MFA for privileged users. - Use IAM roles for Amazon EC2 instances. - Use IAM roles to share access. - Rotate security credentials regularly. - Restrict privileged access further with conditions. -

Reduce or remove use of root. Linux Systems Administrator Trinitech Consulting Inc - Laurel, MD
February 2013 to December 2014 System performance tuning and basics in monitoring, analyzing system and application logs, vulnerability assessments, performing upgrades and Patching.

Managing physical, virtual, and network storage (HD's, LVM's, NFS, SAMBA, NAS). Using command line & software server/application monitoring and process management tools (Nagios, Rsyslog). Perform installation, configuration, monitoring and troubleshooting of LAMP. User/group administration, file/directory security, authentication and access management (SSH, Firewalls).

Analyzing and interpreting system and application log files. Configuring SELinux and Tripwire intrusion detection security software. Configuration and management of network services (HTTP, NFS, SCP). Troubleshoot boot issues, identify and resolve service failures affecting boot.

Resolve package management dependency issues. Collect system information to aid in troubleshooting, document resources, monitor for any behavior modifications & intrusion, configure system to send log messages to system centralized host. Installation, configuration, and

Hardening of standalone Linux servers. Performing periodic system updates/Patches. Support

Desk Specialist windows Best Buy 2012 to 2014 Managed the overall administration of Windows System applications. Performed various troubleshooting Maintenance operations in Windows Server environments. Wireless printer and devices set up and troubleshooting. Turn up and virus

remove Education University of Yaound University at Albany - New York, NY Certification Hoston Community College Skills Firewalls, Nagios, Nas, Puppet, Virtualization, Linux Administrator,

Redhat, Linux, Bash, Linux, Red Hat, Vmware, Redhat, Linux Administrator, Kernel

Certifications/Licenses Devops certification Present Additional Information Skills Bash Shell

Scripting, YAML Version Control Systems: Git, bitbucket Continuous Integration: Jenkins, Nexus

Automation/Deployment: Ansible, Puppet Continuous Monitoring: Nagios, Splunk
Virtualization: Oracle Virtual Box, VMware Platforms: Linux Centos5, 6&7 RHEL 6&7, and
Windows Server 2008-2016 Storage: LVM, NAS Web server: Apache Ticketing: Jira/kanban
board/Confluence/ Apache, web Server, error.log, Automation, Bash, Hardware, content,
Customer service. Database Firewalls, Help Desk, HTTP, inventory, LAMP, Managing, memory,
NAS, NFS, Network installation, network Process management , Redhat Linux, SAMBA,
scrum, SSH, servers, Shell Scripting, shell scripts, SMTP, System Administrator, Tech Support,
Troubleshoot, troubleshooting, upgrades, Windows Server Patching

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