

Systems Administrator Systems Administrator System Administrator Baltimore, MD ? Certified Linux Systems Administrator with 6+ years of experience in a Red Hat Linux environment ? Large-scale and enterprise level experience, having serviced 2000 users and 250 servers with Sears Holdings and 3000 users and 400 servers with Thomson Reuters ? Hands-on experience with the installation, configuration and maintenance of Active Directory, Windows Server, DHCP, and DNS in a Red Hat Enterprise Linux (RHEL) environment Work Experience Systems Administrator Thomson Reuters January 2016 to Present Installation, configuration and connecting RHEL 6, Centos 6.4 servers to a network using standard installation and Kickstart. Hardening, and patching both Red Hat 6 and centos servers and upgrade new release on standalone servers (using single user mode), and on production servers. Managing Linux Operating Systems. Perform maintenance of file system; create cron jobs for periodic processes. Manage crash and core dump files, archive, compress files and send to vendors. Configure Apache, Mysql on centos and Red Hat 6 for virtual and web hosting, building and hosting websites, install and configure samba for quick publishing using third party web page maker. Perform users and security account management. Setup, configure and troubleshoot TCP/IP, DHCP, DNS, NFS, CIFS, JIRA and Samba servers in a multi platform LAN. Bash scripting to schedule and automate processes. Manage swap configurations. Scheduling of automatic and repetitive jobs using shell scripts with crontab. Constant hands on Linux network environments. Perform multi platform volume management using LVM and VCS volume manager. Monitoring logs on Linux servers including processes crash and swap management, with password recovery and performance tuning. Experienced in Active Directory,AWS and Virtualization (VMware Esxi 5.5 and Oracle Virtual Box). Responsible for data management using centos and Red Hat utilities for archiving, compression backup and restoration. Review server platforms, installations and configurations to ensure corporate and industry standard were followed. Configure LDAP, DHCP and DNS. Provide 24/7 support in a production and staging environment. Working knowledge of firewalls and switches. Supporting systems and troubleshooting system issues. Documenting solutions for future reference. Maintaining system configuration and log files and system error logs. Responsible in

part of the ticketing system. Installing and maintaining the operating system and related software products. Participating in root-cause analysis of recurring issues, system backup and security setup. Configuration of LVM (Logical Volume Management) to manage volume group, logical and physical partitions and new importing physical volumes. Maintained System Security and ensured systems are up to date with current patches and backups/restores were completed without flaw. Experienced using Centos and RedHat Satellite server to deploy, monitor, update, and manage systems. Involved in complete Administration tasks on Centos and RedHat Linux and documentation for the projects executed. Monitored DNS, LDAP, Kickstart, IPChains/IPTables firewall, SSH, MYSQL, and User Administration. Install/Configure new Linux servers running RedHat and Centos Perform fault isolation for all Linux systems to prevent re-occurrences of problematic processes. Monitor system backups and restore files as needed. Wrote Bash script for content push, setup multiple user accounts, configuration and to compress files.

System Administrator SEARS HOLDINGS INC October 2014 to December 2015 Sears Holdings Inc. - Predominantly Remote ? Overall, responsible for servicing 1,500 to 2,000 end users and 250 servers ? Installation and configuration of Linux servers for new build environment. ? Experience in creating virtual servers and connect it to a network. ? Experience with Active Directory, AWS and Virtualization ? Active Directory - Replication, Backup/Restore Services, Security Services, Group Policy and Auditing ? Analyzed the feasibility of proposed solutions for Active Directory, Messaging System, Outlook web access, scheduling meetings and calendars ? Installation and configuration databases on Linux platforms. ? Installation and configuration Dell PowerEdge 2950 servers. ? Experience in storage administration. ? Experience in adding Disks and creating Slices as well as File System Administration. ? Configuring and monitoring Disk mirroring, striping using LVM. ? Experience in NFS configuration & administration. ? Experience in kernel re-configuration & parameter tuning. ? Experience monitoring & troubleshooting with performance related issues

System Administrator SUMAL FOODS LTD May 2011 to September 2014 Sumal Foods Ltd. - Ibadan, Nigeria ? Set up 200+ VM's running CentOS to be used for web, database, application, mail, ftp, monitoring and git repositories. ? Installed and configured Red Hat Linux Kickstart and

Solaris jumpstart servers. ? Configuration of hardware and software RAID on Digital & Sun Servers.

? Installation of Oracle patches and troubleshooting ? Responsible for configuration and maintaining Active Directory (AD) in a Red Hat Linux environment ? Creating and modifying application related objects ? Creating Profiles, Users, Roles and maintaining system security. ? Configuration and maintenance of NIS, NFS, DHCP and DNS servers on Linux server. ? Administrative tasks such as System Startup/shutdown, Backup strategy, Printing, Documentation, User Management, Security, Network management, dumb terminals and devices carried out. ? Capacity planning of disk space and hardware resources required for production and developments.

? Responsible for migrating and decommissioning of the system. ? Responsible to handle the Server Administration and Asterisk Server Installation and Configuration in Linux. ? Worked as part of Testing Team in Application testing using Manual methods and Scripts. ? Installed and implemented NAS with RAID 1 and RAID 5 configurations. ? Monitored load and performance on the infrastructure and added capacity as needed. ? Installation, configuration and management of PostgreSQL & MySQL database servers. ? Client interaction for requirement gathering, to design and plan the software and hardware infrastructure. ? Familiar with Disk Management Utility. ? Hands-on experience in file system creation and file system management. Education Master's in Accounting University of Maryland-College February 2015 to June 2019 Skills Vmware, System Administrator, Active Directory, System Admin, Linux Certifications/Licenses Security+ May 2017 to May 2020 Linux+ October 2016 to Present LPIC-1 October 2016 to October 2021 ITIL v3 October 2017 to Present AWS solution architect professional February 2019 to February 2021

Name: Donald Cline

Email: guerrakeith@example.org

Phone: 474.359.3160x112