

Linux Systems Administrator Linux Systems Administrator Linux Systems Administrator - Maxcept LLC Baltimore, MD More than 7 years' experience as a Linux System Administrator working with Linux, Oracle, and MySQL. Performing database backups and answering technical queries. Able to work on own initiative and as part of a team. Good analytical, design and problem-solving skills. A self-motivated and organized professional with substantial experience and skills in orchestrating tasks and detail to achieve the project goal. Authorized to work in the US for any employer

**Work Experience**

**Linux Systems Administrator Maxcept LLC - Catonsville, MD August 2017 to Present**

**Duties:** Create virtual machines using VMware 6.x Install and maintain security patches on development, test and production environments. Proficient in Red Hat 6.x/7.x and Centos 6.x/7.x Strong Understanding in TCP/IP, DNS, HTTP (HTTPS), FTP, NFS, NTP and SSH Understanding in SELinux, TCP wrapper, Iptables and Firewalls. Strong troubleshooting and analytical skills. Take complete ownership of the health and functionality of the systems. Able to review system and application logs to investigate and diagnose critical issues. Create disk partition; make and manage file system as well as creating LVMs. Work closely with customers to resolve critical issues in timely manner. Manage system routine backups, scheduling jobs, enables cron jobs, enabling system logging and network logging of server for maintenance. Participate in routine upgrading (patching) of Linux systems, and in new systems build and deployments. Works with Oracle DBA to prepare the system for Oracle installation by setting ulimit and kernel parameters.

**System Administrator America One Mortgage Group - Baltimore, MD May 2010 to June 2016**

**Duties:** Experience with installation and configured Tomcat Application Server. Implementing Software Configuration Management processes on projects including setting up and supporting our Continuous Integration. Provided support to conduct system testing and integrated more servers into the infrastructure. Provide software and hardware technical support; Troubleshooting software and network problems, and configuring and managing network interface Experience in Jenkins, Confluence, and managing all types of installation and upgrade on Linux servers Installation and configuration of various network services as DNS, DHCP, NFS, Apache server, SSH, and management of TCP/IP, UDP, SMTP protocols. Responsible for configuration of reverse proxy on

Apache server. Experience with installation and configuration of Atlassian products such as Jira, Confluence, and Jenkins. Image servers and client computers and remotely manage their software after deployment on Redhat Linux. Create; clone Linux/Unix/Window Virtual Machines using VMware Virtual Client ESX and ESXi. RPM and YUM package installations, patch and another server management. Ability to function in a small team where team members typically have multiple responsibilities from development, debug to benchmarking. Possess excellent verbal and written communication skills, with strong interpersonal, team skills and ability to interact with people at various levels and lead a team for successful delivery of the project. Exceptional ability to learn fast and quickly master new Technologies and capable of working in-group as well as independently with a sense of responsibility and ownership. Configure and administer Microsoft SQL Server, and Oracle Servers. Monitor and supports production database systems, ensuring data integrity, security and recoverability. Education Master of Architecture in Architecture Morgan State University Baltimore 2019 Bachelor's degree in Architecture Morgan State University Baltimore 2014 Skills Active Directory (Less than 1 year), Apache (6 years), AWS (Less than 1 year), Bash (Less than 1 year), Catalyst (Less than 1 year), Cisco (Less than 1 year), DHCP (6 years), DNS (8 years), DOS (Less than 1 year), GIT (Less than 1 year), Hyper-V (Less than 1 year), IIS (Less than 1 year), INTERNET INFORMATION SERVICES (Less than 1 year), Jira (6 years), Linux (8 years), MS SQL Server (6 years), SQL (6 years), SQL Server (6 years), Tomcat (6 years), VMware (8 years), Linux Administrator, Red Hat, System Administrator, System Admin Certifications/Licenses Red Hat Certified System Administrator (LPIC-1 LPI000391289) November 2017 to November 2022 CompTIA Security+ Certification (Certified COMP001021249127) August 2018 to August 2021 Oracle Database 11g Administrator (Certified Associate OC1749316) December 2017 to Present CompTIA Linux+ Certification Powered by LPI (Certified COMP001021249127) November 2017 to November 2022 Additional Information TECHNICAL SKILLS Operating Systems: MS-DOS, Windows XP, Vista, 7, 8, 10, Server 2000, Server 2003, Server 2008, Server 2102, Mac OS, VMware ESX and ESXi, and Linux Red-hat/Centos 6,7. Infrastructure: Physical (Dell, HP) Virtualization (ESXi, Hyper-V) Cloud (AWS, Digital Ocean) HARDWARE: Servers: Cisco UCS

C200 M2, Dell PowerEdge SC 1425, SC1435, 1850, 2850, 2950 II, R410, R620, R720; Dell M610/x Blade servers, Dell Tower Servers: T320, T410, T420, HP ProLiant DL 360 g7/ DL 380 g5s, Fujitsu DX 90 Storage, and Cisco Catalyst 3560G, and catalyst 6500. SOFTWARE/APPLICATIONS: vSphere, IIS, Active Directory, MS SQL Server, Puppet, Nagios, MySQL, Apache, Tomcat, Jenkins, VMware MySQL, DNS, DHCP, GIT, Kickstart, VPN, Jira, and Confluence. WebSphere, Apache, Tomcat, Git/Gitolite, Jenkins, Nagios, and OMD. PROGRAMMING: Knowledge of Batch and Bash scripting

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