

Systems Administrator Systems Administrator Systems Administrator - Metropoltech Consulting Inc
Hyattsville, MD Authorized to work in the US for any employer Work Experience Systems
Administrator Metropoltech Consulting Inc February 2016 to Present Managing Linux OS file
systems. ? Building and configuring new servers from scratch. ? Perform multiplatform server
builds on VMware (Linux Centos 7 and RHEL 7). ? Installing RHEL7 on new servers using standard
and advance installation methods (kickstart) on x86 systems. ? Responsible for assigning
hostnames, static IP addresses, default gateway addresses and DNS addresses to introduce them
to the network. ? Provide basic printer support. ? Performed troubleshooting for computer break fix
processes and software upgrades. ? Use ticket tracking system such as Star Service Desk to
access assigned tickets and close them. ? Administer security solutions, including firewall, anti-virus
and intrusion detection systems. ? Maintain end user accounts, permissions, access rights and
network connectivity. ? Perform system backups and recovery. ? Perform remote troubleshooting
using software like TeamViewer and LogMeIn. ? Monitoring, Hardening, Patching on development
and production servers. ? Create new User accounts and profile on LINUX systems. ? Use TCP/IP
tools to troubleshoot and resolve network connectivity and DNS related issues. ? Installation of
Redhat Linux 7 on Dell PowerEdge 2950 Server and Dell Precision Tower using Interactive and
Kickstart methods. ? RAID1 configuration and iDRAC configuration on Dell PowerEdge 2950. ?
Installation and configuration of ESX Server 5.5.0. ? Installation and Management of KVM virtual
machines and Virtual Machines on ESX Server. ? Extensive work on troubleshooting and resolving
network connectivity issues. ? Linux User Administration - creation and removal of user accounts,
password resets and user account mgmt. ? Patch Management using RPM and YUM. ? Installed,
configured and resolved issues with Apache Web Server (httpd) and Tomcat Web Application
Server. Managed and extended EXT4 and XFS Logical Volumes. ? Proactively monitored and
managed system processes for maximum performance. ? Archival of files using tar and star to
mitigate file system space issues. ? Setup public key-based authentication for SSH. Installed and
configured openLDAP for centralized authentication. Configured Redhat 7 to use openLDAP for
authentication. ? Troubleshooting login and booting problems. ? Good understanding of error

logging and application log files. Use of log files to diagnose system issues. ? Crontab configuration and scheduling of cron jobs. ? Setting up shared file system for group collaboration. ? Configuration and extension of swap volumes. ? Monitoring server performance and application processes. ? Monitoring systems using Nagios. Systems Administrator February 2014 to January 2016 Installed and configured RHEL 6 & 7 OS on physical machines and Virtual Machines. ? Installed and upgraded packages on RHEL 6 & 7 servers using yum. ? Process administration and management - monitoring, start/stop and kill various processes. ? Performed user management such as creating and deleting users as required. ? Applied security patches to keep servers secured. ? Setup and configured firewall rules using iptables and firewalld. ? Monitored and maintained disk space on a server. ? Setup and configure network interface card on server. ? Scheduled several jobs using Crontab and logging output. ? Stopped and turn off all vulnerable services. ? Maintaining user account, groups and permissions. ? Closed and open UDP/TCP ports on server using iptables. ? Managed and resolved server host name locally. ? System administration, maintaining and monitoring day to day operation. ? Moved data across the host using rsync and SCP. ? Setup volumes to automatically mount upon reboot. ? Created and added new physical volume to already exiting volume group. Residential Accountant EBED Community Improvement Inc - Largo, MD March 2013 to January 2015 Provide life skills training, behavior management and crisis intervention. ? Assist individuals with medication administration and monitoring the effects of medication on them. ? Provide personal assistance services in all activities of daily living. ? Conduct person centered treatment planning and ongoing assessment. ? Serve as a liaison with internal teams/program staff by providing timely and relevant updates on client's behavior. ? Researches, develops and delivers curriculum that is relevant, well written and addresses a variety of life and vocational skills consistent with clients' interests and needs. Education Bachelor Computer Science .University of Douala - Douala, CM 2013 Skills ACTIVE DIRECTORY, DHCP, LDAP, NETWORK TROUBLESHOOTING, TCP, TCP/IP, VMWARE, DNS, SECURITY, TOMCAT, NETWORKING, VIRTUALIZATION, SCRIPTING, SYSTEMS INTEGRATION, SECURITY ADMINISTRATION, APACHE, LINUX, SHELL SCRIPTING, UNIX,

UNIX/LINUX, Linux Administrator, Redhat, Red Hat, System Admin, System Administrator

Name: Christine Jordan

Email: jjenkins@example.net

Phone: 915-716-8367