Sr Linux Administrator Sr Linux Administrator Sr Linux System Administrator New York, NY Authorized to work in the US for any employer Work Experience Sr Linux Administrator Bank Of America - Dallas, TX July 2016 to Present Responsibilities: Maintening RHEL servers and Security/kernel patching using BladeLogic Automation. Jumpstart and redhat Linux EL 5.x based servers using Kickstart in development, test and production environments.   Maintained maximum uptime and maximum performance capacity for Enterprise Production, QA, UAT/Staging. Performed project coordination function for evaluation, installation, monitoring, and maintenance of server software on variety of hardware platforms.   Installed/ upgraded patches, firmware (OBP), and security (Kernel) patches for all applications in installed infrastructure.   Worked on Backup tools like Tivoli Storage Manager(TSM).   Installed and configured servers using Red Hat Linux Kickstart method.   Installation and configuration of RedHat Linux 5.3 on Dell PowerEdge, HP Proliant and VMware ESX.   Administered the UNIX System for clustered HP Servers with fiber attached SAN   Installation of SAMBA utility software for sharing files with Windows hosts Managing Disks/Filesystems using Veritas Volume Manager 3.5/4.1 for Solaris and Logical Volume Manager for RedHat Linux.   Installation and configuration of Oracle RAC 11g on RedHat Linux cluster nodes   Used various networking tools such as telnet, rlogin, ftp and ping to troubleshoot daily issues.   Proactive maintenance on systems by timely upgrading Patches to the systems and applications, Scheduling of batch jobs and cron jobs.   Responsible for user administration and management using SUDO and RBAC   Built new systems for Production and migrated from Solaris 8 to 9.   Maintained Volumes and File systems using VxVM / VxFS for Oracle, DB2, MySQL databases.   Used VxVM to add disk, create new disk groups/volumes, resize, deport and import disk groups between servers.   Experience with running SQL queries on Oracle and MySQL. Performed systems monitoring, upgrades, performance tuning and backup and recovery. Implementation of naming services like DNS with Bind 8.4.x and NIS.   Troubleshooting and fixing the problems related to systems, software and day to day regular maintenance tasks of the system.   Respond to emergency calls relating to server performance, diagnosis of problems, repairing problems or calling upon appropriate vendors to resolve the issue.   Responsible for quality reviews

and standards.   Expertise in RedHat Linux backup/restore with tar including disk partitioning and formatting.   Provided 24x7 on-call / Remote Support for UNIX Production Problems on weekly rotation basis.   Troubleshooting day-to-day server related issues and problems. Systems Administrator Key Span Energy - Brooklyn, NY May 2007 to March 2010 Responsibilities: Performed system administration of UNIX servers by using Operating Systems of Solaris, AIX, Red hat Linux and HP-UX.   Installed, configured, and maintained WebLogic and Oracle DB Servers on OS Solaris, AIX and Red hat Linux.   Very good knowledge on Advanced Power Virtualization on IBM System P5, P6.   Involved in applying Patches, Installing patch bundles on Solaris, HP-UX and Red hat Linux.   Configuration of Hardware and Software RAID on Digital & Sun Servers   Working with Engineering Team to build New Linux Servers.   Administrative tasks such as System Startup/shutdown, Backup strategy, Printing, Documentation, User Management, Security, Network management, dumb terminals and devices carried out.   Configured VMware and installed several Linux and Windows Operating Systems according to the client needs. Also involved in maintenance and Troubleshooting of VMware   Maintenance of various versions of Linux Servers (RHEL 4.6,5.3,5.6)   Supported some Windows and MacOS X support under the direction of other systems administration staff.   Integrating UNIX file systems using packages like SAMBA. Setting up printers on UNIX / NT machines to work seamlessly across platforms.   Administering NFS Mounts. Responsible for event processing, change management and problem determination in HACMP environment.   Extensive experience in Installation of Oracle RAC on Solaris 10 and Linux environments, Configuring of nodes, Virtual IP, Private and Public network for Oracle RAC.   Set up Virtualization that includes Installation and configuration of Virtual I/OServer (VIOS), and Client LPAR, Dlpar Provisioning and Micro partitioning.   Backing up and restoring files across the network, Performed OS upgrades and Patch loading as and when required.   Plan, design, Implementing, Installation and configuration Operating System upgrade on Red Hat Linux 4.0 on & HP-Dl585 servers.   Experience in Developing KORN, BASH, PERL shell scripts to automate cron jobs and system maintenance. Scheduled cron jobs for job automation.   Worked in configuring and setup connectivity between web servers, database servers and directory servers as a process

server administrator.   Actively participated Disaster Recovery (DR) Tests.   Planning configuring storage using LVM.   Logical Volume Management (LVM), Installed Veritas Volume Manager 4.1 and created file systems, mirrored and striped volumes   Applying software maintenance, program fixes and keeping the system software releases current.   Involved in postproduction support for solving complex TICKETS.   Performed IBM Total product Storage Installation on different Operating Systems.   Supporting various applications on UNIX environment.   Managing Task plans and uploading into database   Software Deployments on request basis for production environment.   Building Task Plans for all S/W deployments and review with Application teams.   Coordination with off-shore team to implement any changes in production Environment.   Day-Day application support on production and technical documentation for critical prod issues, On call pager support 24/7 environment.   Work with Off Shore Team to troubleshoot Development issues on production environment, Attend weekly status calls and discuss about resolved issues and ongoing issues.   Environment: Solaris 8, 9 & 10, RHEL 5.34.4.6, AIX 5.3,6.1, HP-UX 11.11, 11.23, E10K, E25K domain servers, Sun Fire V440 v210, v220, v240, Sun Blade servers, Web sphere 6.1, VCS, VVM, Remedy (Ticket Monitoring Tool), , EMC Storage SAN, Veritas cluster server, Solaris/Veritas volume manager, Ldap, HMC, IBM Tivoli Storage Manager 5.4/5.3, NIM, VMware, RAID, Jumpstart, kick start. Unix Admin and Mainframe MVS/JCL/ ISPEF Administration and Development Port Authority Of New York and New Jersey , Text - center, New Jersey, US July 2005 to March 2007 center, New Jersey July 05- Mar 07 Unix Admin and Mainframe MVS/JCL/ ISPEF Administration and Development   Responsibilities: Worked as Unix Administrator in IT infrastructure environment providing server administration, application administration and automation solutions to support business objectives.   Worked in application Team as a developer using Cobol, PL/1, JCL to maintain and support all Legacy Systems.   Responsible for Installation, Configuration, Support and Troubleshooting existing systems in Red Hat Enterprise Linux operating environment   Responsible for the operation, maintenance and integrity of a distributed, networked Liniux based environment.   Provided 24X7 on call production support.   Worked with one of the largest VMware and RHES V3 installations in Texas.   Instituted centrally managed Linux configurations for

application deployments, disaster recovery. Responsible for customer and advisor facing web services with a volume of 4 million hits per day. Successfully tested and documented the alternate disk install procedure to clone O/S Upgrade Maintenance level in Solaris and Linux. Configured volume groups and logical volumes, extended logical volumes for file system growth needs using Logical Volume Manager (LVM) commands. Maintained availability, increased capacity & performance of production machines by upgrading their hardware (disks, CPU, memory, Io board, power cooling unit, mother board etc) & firmware. Maintained system security protecting the data on the system by modifying the file and directory permission. Analyzed system performance, Reallocated of kernel resources. Performed process automation, scheduling of processes using CRON jobs. Scheduling of nightly mainframe batch jobs using CA7 and Executing JCL JOBS Installed and configured Oracle 8i in Solaris OS. Worked with DBA team in tuning kernel parameters for database setup and performance. Worked in the project of configuring NIS Servers (Master and Slave) and NIS clients and maintained system and custom configuration files in NIS maps. Implementation on various RedHat Linux and SAN related requirements of PMR users Installed and configured J2EE Application servers on Windows and Solaris environments Maintained intranet DNS environment by configuring Primary and Secondary Domain Name Servers and DNS clients. Environment: Red Hat Linux, SUSE, Sar, Vmstat, weblogic, , jboss, Veritas Foundation Suite, Veritas Cluster, Veritas Net Backup, Jumpstart, kickstart, ESM and HIDS, korn and perlRemedy. Education Bachelor's Additional Information TECHNICAL SKILLS: Operating Systems: RHEL 3.x,4.x,5.x,6.x ,Sun Solaris 8,9,10,11,HPUX 11i V1,11i V2,11i V3,AIX 5.3,6.1,VMWare ESX 3.5,4.0,4.1,SUSE 9.x,10.x,11.x,Oracle Enterprise Linux 4,5, CentOS 2.x,3.x,4.x,5.x WindowsNT4,Windows98/2000/2003/2008/XP. Hardware Dell Poweredge 1950,2950,R210,R310,R410,R510,R710,Blade Center Servers M710,M905,M610,M610X,M710HD,Blade Chassis M100c/Modular Blade Enclosure.HP Proliant DL series,C3000 and C7000 Enclosures,BL280C,BL460C,BL600C,BL20,BL40,Integrity Servers RX3660,RX6660,BL860C i2,BL870C i2,BL860C, IBM X3850,X3950,X3250 Blade Enclosures H,S and Eseries, Blades HS22,HS21,JS43,JS23,JS12,PowerSeries

PS510,530,610,710,701,702SUNFIREV210,V240,V440,V880,T2000,T5240,T5220,M3000,M5000,E4800,E6800,10k,20k   Languages Scripting, PERL, C, C++, PHP, JAVA, PL/SQL, HTML, JavaScript, J2EE, JSP, Servlets.   Databases Oracle 10g/9/8, Sybase 11.5.1, POSTGRESSQL, MYSQL, MSACESS,DB2   Networking   TCP/IP, DNS, NFS, NIS, SSH, DHCP, Cisco Routers / Switches(MDS),Nexus   5000   and   LAN,Open   SSH,Open   SSL,SSL,SSH,LDAP,Open LDAP,NIS,NIS+,NFS   Storage   Tools EMC Open Migrator,Powerpath, Hitachi Device Manager,Storage Navigator Tools Veritas Cluster 3.x, 4.x & 5.x, Redhat Cluster, Sun Cluster 3.2, VMware, VERITAS Netbackup 6.0, VERITAS Storage Foundation Suite, Solaris Volume Manager, Sun Java Studio, sendmail,Puppet,Linux Imaging Software, NAGIOS, NAGVIS, NDOUTLS, Zenoss , MRTG, Egenera's cloud management software, PAN Manager,KVM,Xen Hypervisor   Web Technologies Lotus Domino 5 / 6 IIS, HIS, ESX 2.5.1, 25.2 & 3.0 beta. iPlanet Webserver 6.0 /Sun one web server 6.3/6.5, Netscape Enterprise Server 4.0, Tomcat 5.x/4.x/3.x & Apache Server 1.x/2.

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