**Ravi Teja**

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**Professional Summary:**

* Over **9 years** of specialized IT experience in **AIX, LINUX, SOLARIS, WINDOWS, Devops and AWS.**
* Administration and storage experience in administering **Hitachi Enterprise storage arrays**.
* Experienced in installation, configuration, administration, troubleshooting, tuning, security, backup, recovery and upgrades of **Solaris 10.X,11.x**, **IBM AIX 5x, 6x, 7x**, **Win NT/2000 Server** & **Linux (Red Hat 5.5/6.3/7)** in a large environment.
* Design, implement, and maintain UNIX environments (**AIX** 6/7 and **Solaris** 10/11).
* Extensive working experience of managing, troubleshooting **IBM Power7, Power6 and Power5** (P520/P550/P5 55A/p5 52A/P750/P710) series systems.
* Knowledge on **P2V** and **V2V** **migrations of Linux hosts**.
* Expert in UNIX shell scripting – ksh, bash, sh and knowledge of PERL scripting.
* Knowledge of Service Desk, Cloakware Password Authority and CyberArk.
* Experience in Installation and configuration of **VMware ESX server 3.5** on Dell and HP ProLiant servers and configured VMs for **Solaris** x86 and Linux.
* Experience in configuration of LUNs on Sun StorEdge arrays and knowledge of SAN infrastructure.
* Working experience with cloud infrastructure of **AWS** (**Amazon Web Services**) and computing AMI virtual machines **on Elastic Compute Cloud** (**EC2**).
* Regularly updated all software and operating systems on the instances running in EC2, to eliminate security loopholes.
* Experience in administering Webserver **Apache**, **Nginx** and Application server **JBoss**.
* Working knowledge of various **SMTP Servers** – Send mail 8.12.11, 8.14.2, Postfix 2.x, and Exchange 2000/2003.
* Experience in monitoring the availability & performance of AIX, Linux Servers through tools like **vmstat, netstat, svmon, nmon, lparstat, vmstat and iostat.**
* Excellent written and verbal communication skills.
* Ability to operate effectively on a 24x7 basis in crisis situations.
* Well Versed in Installing, Configuring Application Servers like IBM WebSphere 3.5/4.0/5.0, Tomcat, Apache and Web Servers like **IBM HTTP Web Server**, **Nginx**, **MQ, Apache Webserver, Jboss** on AIX and **Linux**.
* Configuration and maintenance of NFS, Samba, Sendmail, LDAP, DNS, DHCP and **Networking** with **TCP/IP** on Linux and AIX.
* Experience in performance tuning, trouble shooting and resolving **network issues**, related to the servers.
* Administration of **VERITAS volume manager**.
* Experience in diagnosing and resolving **TCP/IP** connection problems.
* **Disaster Recovery Planning**.
* Experience with **Solaris** virtual technologies **Zones and LDoms**.
* Experience with switches and routers from various vendors like Cisco, Dell, and HP.
* Experience in installing, configuring, upgrading and troubleshooting **HACMP V5/V6**.
* Experience in making Disaster Recovery and Disaster Contingency Plans; DR with SunGard, SRDF devices.
* Expertise in migration from **HACMP** **V 5.5** to **HACMP V 6.1**.
* Knowledge on TSM backups.
* **Migrations** of data from **SAN SVC to XIV LUNs**.
* Experience with patch and package administration including building of **packages and RPMs**.
* Knowledge in VMware Infrastructure suite including **ESXi, VCenter**.
* Provided **24\*7 Oncall production support** based on Shift rotation.
* Building Micro partitions and configuring using **HMC V6/V7**.
* Knowledge in taking care of Emulex and qlogic HBA’s.
* Installation of packages using Tivoli provisioning manager (TPM).
* Good knowledge of **project management** and **ITIL methodologies** and **ITSM tools**.
* Experience with **Data Migrations**, Replications, Performance and capacity reporting.
* Strong ability to learn, absorb and use new technologies quickly and work under minimal supervision.
* Enjoy working in a **group environment** and equally effective working **independently**.

**Technical Expertise:**

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| --- | --- |
| **Platforms** | Unix🡪Sun Solaris v 9, 10, HP-UX v 10.2, 11.31, 11i v3  CentOS 5,6, RHEL (5.x, 6.x, 7.x).  Linux🡪Redhat EL v 4.x, 5.x, 6.x, 7, SUSE v9, 10.0, 11.x,  Ubuntu 6.10, 9.10, OEL.  Windows🡪Win NT/98/XP/Vista/7/Server 2003/2008/2012. |
| **Virtualization** | VMware ESX 3.x/4.x/5.x, VCenter, KVM Hypervisor, Virtual box, Zones/containers. |
| **Storage** | SVM, ZFS, VxVM, LVM, DAS, NAS, SAN. |
| **Networking** | HTTP/HTTPS, FTP, NFS, SMB, SMTP, SSH, NTP, TCP/IP, NIS, DNS, DHCP, LDAP, LAN, WAN, Routers/Switches. |
| **Scripting/Programming** | Shell scripting (ksh, Bash), Python, Perl, Ruby. |
| **Configuration Management** | Puppet, Chef, Ansible, CFEngine. |
| **Source Code Management** | Git, SVN, CVS. |
| **Continuous Integration** | Jenkins. |
| **DevOps/Build Tools** | Ant, Maven, Chef, Puppet/Mcollective, GIT/GITHUB. |
| **Web and Application Servers** | Apache 2.x, Apache Tomcat 6.x, 7.x, Nginx 1,16, 1.17, 1.18, 1.19, Jboss 6.x, 7.x, WebLogic 8.1, 10.x, 11g. |
| **Databases** | Oracle 9i, 11g, MS SQL server 2008, DB2/UDB. |
| **Monitoring tools** | Nagios, CloudWatch, Splunk, Cloakware. |
| **Backup Management** | TSM, Acronis agent, VERITAS NetBackup 4.x/5.x, Ufsdump, ufsrestore, dump, restore, tar, dd, cpio, rsync. |
| **Hardware** | Sun Enterprise 250,450,3500,4500, 280R, V480, Sun Fire 4800, Sun Fire 6800, Sun Fire Starcat E15K Servers, M5000, T2000, T5240, x4100, x4250, x4440, Acer Intel Servers, DLT, AIT, DAT & CTD Backup Devices, Jukebox, Ethernet Hubs, Repeaters, Routers, LAN Testers, Cable Modems, Terminal Servers & Print Servers, DLT/DDS drives, Sun A5000, 5200, D1000, 3510. |

**EDUCATION:**

Bachelor of Technology in computer science from Jawaharlal Nehru Technological University, Hyderabad in 2011.

**DEVOPS/WEB SYSTEMS ENGINEER (August 2016 to till date)**

**XACTWARE, Lehi, Utah.**

**Roles & Responsibilities**

* Worked on **Red hat Linux (5.x, 6.x, 7.x)** and **Centos (5.x, 6.x)** and **Windows servers.**
* Extensive experience installing, configuring, tuning, and supporting both **Linux and windows** servers.
* Systems monitoring and administration of Servers for day-to-day problems, patches, user administration, hardware failure, monitoring log files, backup, software up gradation, configuration changes and documentation.
* Extensive experience in monitoring application performance and server health with tools such as **VICTOROPS**, **New Relic**, **Nagios** and **Splunk**.
* Performed patching cycles and debugging as needed.
* Centrally managed an automated research-oriented Linux environment through automation/configuration tools like **Chef, CFengine**.
* Setup **chef-client** on several nodes, configured workstations to allow users to author, test, and maintain cookbooks.
* Having good experience on Creating **ASSETS, Dashboards** for the Operations teams & run the reports weekly using the security scanner like **NESSUS** to track down the vulnerabilities.
* Maintain **Nginx** package with custom modules like ngx\_pagespeed, lua etc.
* Experience on working with **load balancers**, server health monitoring, wrapping/unwrapping of secure traffic, offloading **TCP connections** from application servers, improving application performance, preventing **DDos** (**Distributed Denial of Service**) attacks, enabling **Web Application Firewalls** (**WAF**) with **CITRIX NetScalers** and experience working with simple **load balancing**, best performing application instance, preventing risk of server overload through intelligent traffic distribution, optimizing application traffic streams with **Apache Load balancing**.
* Familiar working with **Office365, OKTA, Stash, Confluence, Infoblox, Pingdom, Crucible, vSphere** web client for VM’s.
* Created and maintained user accounts, profiles, and security rights.
* Building & configuring Redhat Linux systems over the **network**, implementing automated tasks through **Crontab**, resolving tickets according to the priority basis.
* Installing and configuring Redhat Linux locally or over the **network-kick start** (**NFS, FTP, and HTTP**).
* Worked closely with the development and operations organizations to implement the necessary tools and process to support the **automation** of builds, deployments, testing and infrastructure.
* Created and managed filesystems, disk partitioning and disk space related issues on Windows and Linux servers.
* Experienced in deployment of applications on **Apache** **Webserver**, **Nginx** and Application Servers such as **Tomcat**, **JBoss**.
* Maintaining **DNS** and **DHCP** records and virtual **networks** in the organization using **IPAM services**.
* Spearheaded unit testing of developer code; collaborated effectively with local / offshore teams and users to ensure code met client requirements and achieved targets for application functionality, stability, and availability.
* Identified and worked with troubleshooting issues related to CPUs usage, bumping cores as well as decommissioning old servers.
* Worked on automount failures, user login failures related production issues.
* Managed several Linux computing **cluster nodes** using cluster management tools like torque and condor.
* Installed and configured **Jenkins** tools on Linux and windows platforms, Managed slaves and installing Jenkins plugins.
* Designed and deployed AWS solutions using **EC2, S3, RDS, EBS, Elastic load Balancer (ELB), Auto-scaling groups, Opsworks**.
* Work with DBAs on installation of DB, restoration and performance tuning.
* Automation of daily tasks using **Shell and Perl scripts**.
* Following agile methodology (**SCRUM**) in co ordinance with developer’s team and finishing tasks.
* Used **JIRA** as a Change Management/ Work Management/ SCRUM Agile Tool.
* Experience with the **YUM** for RHEL for upgrading the Linux using **SPACEWALK**.
* Monitored package versions, temp and var directory sizes, bash versions, processors using monitoring and reporting **IBM BigFix tool** across several Linux and windows systems in the organization.
* Experience working in **AWS automating** the buildup and teardown of servers.
* Worked on migrating the servers from **HARBOUR IT** to **AWS** Infrastructure.
* Experience working with **Service now**, **Jira** ticketing systems - creating, updating, assigning tickets to various teams across the organization.

**Environment/Tools: RHEL (5.x, 6.x, 7.x), Centos (5.x, 6.x), Windows servers (NT 5.x, 6.x), Chef / CFengine, Jenkins, AWS, Git repositories, Microsoft Outlook, Environment Modules, Shell Scripting, Apache, Apache-Tomcat, Nginx, VMware / Vsphere, Nagios, Splunk, New Relic, Victorops, Rundeck, Jira, Service now, Networking troubleshooting.**

**Unix/Linux Administrator/ DevOps Engineer (Sept 2014 to July 2016)**

**Dex Media, Dallas, Texas.**   
   
**Roles & Responsibilities**

* Worked on **Red hat Linux 3, 4, 5 & 6 / Scientific Linux 5 & 6 and Centos 5, 6**.
* Experienced UNIX System Administrator (Red Hat Linux preferred).
* Knowledge of UNIX/Linux (**Sun Solaris** and **AIX**) environments in addition.
* Owning the UNIX engagement with key, nominated customers - drive excellence in delivering against their business objectives.
* Submitted secured task requests using **Pbrun** on SSH managed servers. Familiar running local daemons using Pbrun.
* Very familiar with **EasyEngine** written on Shell Scripts (5000+ Lines of Code)
* **EasyEngine** (ee) is a command line control panel to setup **Nginx** server on Debian/Ubuntu Linux distribution for HTML, PHP, MySQL, HHVM, PageSpeed and WordPress websites.
* Knowledge of UNIX shell scripting and Perl programming.
* Worked on installing, configuring and deploying **Open stack solutions**.
* Setup and configuration of **IDRAC** on **Dell PowerEdge** series servers.
* Familiar with Irdeto’s **Cloakware security solutions**, used the interface to protect the security on web applications.
* Familiar working on **PowerBroker (Pbrun)** for Unix servers which uses sockets and ports for inter-program communication like Direct connection, Dynamic connection.
* Knowledge of Unix Kerberos (KDC) / LDAP and AD integration.
* Ensuring that UNIX technologies are managed in accordance with Barclays Information Security policies and vendor lifecycles, with obsolete versions removed from the environment before operational risk is incurred.
* Worked on openstack deployment.
* Build/Compile various **Nginx** flavor which include 3rd party modules like ngx\_pagespeed, lua etc
* Quickly build **Nginx** stable/mainline by running single command.
* On a parallel basis to S-SDLC (Secure Software Design Lifecycle), I used Cloakware for analysis, monitoring and to configure incident responses.
* Additionally, I used Cloakware for Software protection, Trusted telemetry, to maintain a secure environment, to enable cyber security services.
* Supported UNIX/Linux Servers and configurations plus reporting and monitoring.
* Worked on keystone, neutron on **openstack, nova**.
* Worked on troubleshooting issues with openstack.
* Maintained version control setup of configuration files, automount maps, software repos etc. using subversion **(SVN)/Git repositories**.
* Extensively worked on automated installations of **SLE/RHEL** 5/6 through **PXE boot** using provisioning tools like Cobbler.
* Experience with **Splunk, SNMP** and **Nagios** monitoring.
* Initializing and rebuilding a server with different **RAID** setups (RAID 0, 5 and 10).
* Installed and administered Jenkins CI server for continuous build of java projects.
* Worked with Splunk dashboard.
* Migrating applications from **Web Sphere to JBoss**.
* Worked on creating plugins to monitor application filesystems.
* Worked on puppet to create manifests and Modules to automate deployments and install rpms.
* Worked on several configurations such as rsyslog client/server setup for multiple servers. Used **RELP protocol** also.
* Worked on **AWS Code deploy, AWS lambda**, **AWS RDS**.
* Viewing and controlling the Processes running on the system and automating repetitive tasks.
* Deployment of syslog server and client configurations through version control (subversion) managing through Puppet.
* Hands on experience in Installation/Administration of **TCP/IP, NIS/NIS+, NFS, DNS, NTP, Auto mounts**, Send mail and Print servers as per the client’s requirement.
* Knowledge on SaaS, PaaS and IaaS concepts of cloud computing architecture. Implementation of AWS (IaaS) and Openstack.
* Built many custom reports to generate reports and monitor the status of several machines using Nagios and **IBM Endpoint Management tools**.
* Configuring and Administrating NFS client/server, SAMBA shares.
* Installation and Configuration of **SAMBA** Server and **APACHE** Server.
* Implementation of log management tool Logstash for sorting, processing and managing all kinds of logs from several hundreds of servers.
* Extensively worked with automount, **NFS mounts**. Mounted home directories through automount.
* The other usage criteria of Cloakware that I enable din the company are Anti tampering of data, Renewable security, Software diversity, Active Anti hacking.
* Administering **LAMP**. Installing and running **MySQL** services, making dumps of live databases for backup are some of the regular day to day activities.
* Installing TSM backup agent on clients and configuring TSM client for daily/weekly backups and Scheduling daily incremental backups using **Tivoli Storage Management** **(TSM).**

**Environment/Tools: Microsoft Active Directory, Scientific Linux 5/6, RHEL 3/4/5/6, Chef/Puppet/CFengine, IPAM, Jenkins, Cobbler, AWS, JBOSS Application server, Subversion and Git repositories, Cloakware, Nginx, Microsoft Outlook, Environment Modules, HP/DELL/SUN/Super Micro Servers, HP PROLIANT DL servers, DELL PowerEdge servers, Shell/Perl Scripting, Python 2.7.8/3/3.4, Apache, Web Logic, Pbrun, VMware/vSphere.**

**Sr. Linux Administrator/ DevOps Engineer** (**August 2013 to June 2014)**

**Medivation, Inc., San Francisco, California.**

**Roles & Responsibilities**

* Worked closely with the development and operations organizations to implement the necessary tools and process to support the automation of builds, deployments, testing and infrastructure (infrastructure as code) using **Chef**.
* Developed **Chef Recipes** to configure, deploy and maintain software components of the existing infrastructure.
* Collaborated with development team to troubleshoot and resolve issues. Setting up & trouble shooting the nightly/on-demand builds for all **Patches/Hot-fixes** and for all releases.
* Setting up **Jenkins** Continuous Integration builds for all releases on windows and Linux.
* Integrated Maven with Subversion to manage and deploy project related tags.
* Installed and administered **Nexus** repository to deploy the artifacts generated by **Maven** and to store the dependent jars which are used during the build.
* Setup Maven Remote Internal Secure Repository with access restricted to team members.
* Installed and configured **Jenkins** tools on **Linux and windows platforms**, manage slaves and installing Jenkins plugins.
* Installed and configured Sonar server and client configured **Jenkins** jobs to run Sonar Analysis jobs.
* Conduct bill/claim audits for professional and hospital claims (encompasses both CMS-1500 and UB04 claim formats).
* Automation of daily tasks using shell scripts and pearl scripts.
* Following agile methodology using **RTC** as a supporting Tool.
* Configured Bamboo Build jobs for pre-deployment process (DB execution, Environment configuration changes etc.) on both QA and preproduction Environments.
* Involved in meetings with Dev managers to Create, manage and maintain the **SCM** Plan, standards, and procedures.
* Administering **Hudson**/**Jenkins** CI servers, HP Quality Centre, HP Fortify, Build servers, Code collaborator.
* Developed Shell script to list recent ‘n’ number of builds for all the components.
* Worked on **Red hat Linux 3, 4, 5 and 6 / Scientific Linux 5 and 6 and Centos 5, 6, Sun Solaris 8, 9, 10.**
* Involved in the development environment includes Windows Server 2012 R2, Power Shell 4.0, as well as web interfaces for Atlassian Stash, Crowd and Confluence. Public services included **GitHub, CentOS, Ubuntu, and Chef**.
* Worked with GIT and Subversion to manage source code.
* Installed and configuration of **VxVM, VxFS and VCS** on various Servers.
* Focused on automation and continuous integration. Automated local development environment using **chef**.
* Developed server-side and client-side hooks/scripts as well as other glue software to customize Git and tie in with other tools such as code review tools (Gerrit), defect tracking (**JIRA**), build management (Continuous integration server-Hudson), etc.
* Automated the provisioning of Tomcat app instances, Apache web instances through puppet.
* Lead and perform all aspects of an **Audits**, including planning, testing of controls, data analysis, preparing accurate work papers to properly document findings, outcome education and best practices and ensuring adequate documentation supports the audit findings and compliance with Compliance department standards and guidelines.
* Experienced in troubleshooting various log issues on **TOMCAT, JBOSS and ZEND** servers through log rotation and secure removal of older logs.
* Used Splunk and SiteScope monitoring tools for the automation process.
* Documented project's software release management procedures with input decisions.
* Used **JIRA** as a ticketing system to work on tasks as per priorities.
* Established processes and tools to maintain code base integrity, including check-in validation rules and branch/merge processes.
* Streamlined Build process for Fortify scan of code from Manual to Automated mode by setting up Jenkins Automation environment, thus reducing manual error prone, build time, no logging to machine is required.
* Experience with the **YUM** for **RHEL** and **YAST** for **SUSE** for upgrading the Linux.
* Resolved many Application Startup problems, PATH problems, and Name conflicts, **TCP/IP, LAN /WAN**, Sys logging and **Networking Problems**.
* Supported Fortify scan and Code coverage activities.
* Monitored and fine-tuning system and **network** performance for server environments running **Solaris**, **Redhat Linux**.

**Environment/Tools: AIX 5x, 6x, 7x, IBM Power7, Power6 and Power5, VIOs, NPIV, RedHat LINUX 5.5/6.3, Ubuntu, Windows, Oracle, DB2, Sun Solaris 9/10, SQLserver, Korn, Oracle RAC, C Shell, Yield Book, Razor, TCP, HTTP, HTTPS, vSphere, HMC, Tibco, HACMP, GPFS, VMware, CA Spectrum, CA E-Health, Netapp, TSM, Symantec NetBackup, Hitachi VSP.**

**Linux System Administrator** (**May 2012 to July 2013)**

**Fisher Controls Int'l LLC, Marshalltown, Iowa.**

**Roles & Responsibilities**

* Extensive experience in installation, configuration, maintenance, design, development, implementation, and support on **SuSE Linux** and **Linux RHEL 5/6/7** Environments.
* Worked on configurations and installations **Solaris** and **Linux** servers using Custom Jumpstart and Kick start.
* Develop, host, troubleshoot and maintain client web sites using **SuSE Linux**.
* Regularly manage backup process for Server and Client data.
* Maintaining and Troubleshooting of **FTP** Server, **Samba** Server of the client.
* Monitoring system performance, Server load and bandwidth issues.
* Installed and configured **VERITAS** Volume Manager (**VxVM**), Disk and file system management through Veritas Volume Manager, **Solaris Volume Manager** and Solstice Disk Suite on **Solaris** and using Logical Volume Manager (LVM) for other flavors of **UNIX**.
* Maintain 99.98% uptime of **LINUX** production servers and follow proper escalation.
* Automate repetitive tasks, deploy critical applications and manage change on several servers using Puppet.
* Building & configuring Redhat Linux systems over the **network**, implementing automated tasks through **crontab**, resolving tickets according to the priority basis.
* Build **Yum** and **RPM** repository Server for Development team to upload packages, Written **UNIX Shell scripts** for monitoring & clean up old files.
* Responsible to solve technical Problems related System administration (Linux of Our Clients).
* Coordinate with other departments to address internal audit observations, responses, CAPAs through audit completion.
* Handling LVM related tasks, Creating, resizing **LVM**, Veritas Volume manager and also managing Cluster environment using Veritas Cluster suite.
* Installing and configuring Redhat Linux locally or over the network-kick start (nfs, ftp,**http, https**).
* Handling the **day-to-day Operations**, Troubleshooting& Solve Server Problems in LINUX.
* Compliance **auditing experience**.
* Handling the day-to-day Operations, install software, apply patches, manage file systems, monitoring performance and troubleshoot alerts.
* Maintained virtual environments using **VMware ESX 4.x** Server and built various Linux servers on VMware servers.
* Managing Redhat Cluster, **HPC environment** etc.
* Managed patches configuration, version control, service pack and reviews connectivity issues regarding security problems.
* Maintain effective systems for the recording/reporting of compliance audit findings, root cause analysis and continual improvement actions.
* Experience in building binaries using **Maven & XCode**.
* Maintaining Server and Systems, provide IT support to User.
* Report audit results to the Compliance Manager, Compliance Committee and other senior leaders.
* Installing open source application, search, analyze and develop new application for users.
* Implement the policies for the users of the computer system and **network**.
* Provided production support in an **on-call rotation in a 24\*7 environment**.

**Environment/Tools: Centos 5.7/6, Redhat Linux 5.7/6, Ubuntu 10.04/10.10/11.10, Fedora 17, VMWare, SAN (EMC, Hitachi), NAS (Netapp), BladeLogic, Veritas Volume Manager 4.1, Sun Enterprise Server (E2900, E4500, E6900), Bash, Nagios, Networking troubleshooting.**

**Linux/ Unix Administrator** (**August 2011 to April 2012)**

**PNB MetLife Insurance, Bangalore, India.**

**Roles & Responsibilities**

* Designed, planned and carried on installation, upgrade, configuration and maintenance of Veritas NetBackup 5.1 and 4.5 for **Solaris and Linux**.
* Maintained and administered around **90 Solaris, Linux and AIX Servers**.
* Setup and implemented system installation and configuration using Jumpstart for **Solaris** 8 and Kickstart for **Red Hat**.
* Carried out administration of hardware clusters and application clusters.
* Hands on experience over managing clusters and fail over technologies.
* Performed processes **administration and management** like monitoring, start/stop/kill various processes/sub processes.
* Resolved **system errors** and crashes, disk space problems, huge file sizes, and file system full errors.
* Created and maintained user accounts, profiles, and security rights.
* Transferred files from one system to other using **FTP and SFTP**.
* Carried on installation and configuration of **WebLogic** and **WebSphere** application server.
* Monitored server performance and troubleshooting server related problems to **SNMP**.
* Performed installation, configuration, and maintenance of web servers, application servers, and database servers on Linux server.
* Installed and configured of **RAID (0, 1, 0+1, 5)** File Systems using Solstice Disk Suite.
* Created and edited Users, Groups and file permissions as per requirements.
* Performed packages and patches management and debugging as needed.
* Installed **HBA cards** and worked with storage team for backup and recovery.
* Resolved problem tickets generated via Remedy ticket tool.
* Worked on Disk / Volume management with Solstice Online Disk Suite and **Veritas** **Volume Manager** on Sun Sparc Storage Arrays and Multi-Packs.
* Worked on migrating **Solaris 8** to **Solaris 10** using Jumpstart.
* Implemented **NAS** for attaching end users home directories over the **network**.
* Opened cases with Vendors for analyzing of crash data and to decide for **Hardware replacements**.
* Used **vmstat** and **iostat** to monitor system and performance.
* Implemented service requests as generated via Remedy ticket tool or **GRS tool**, e.g. O/S upgrade, IP changes, Printer configuration, group and net-group access, etc.

**Environment/Tools: Solaris 8,9,10, Red Hat Linux 5.x, AIX 6.1, SUN ENTERPRISE V880, 4500, V240, V480, IBM RS/6000, B150, B450, P550, Blades, SP nodes, HP ProLiant & Blade servers. Veritas Volume Manager and Veritas Cluster Services.**