aws ✅ CERTIFIED

Radhika Garmella
Email ID: radhika.garmella2@gmail.com
Contact: +15103617627
CloudDevOps/AWS Engineer
DevOps/Automation Engineer || Build & Release Engineer

PROFESIONAL SUMMARY:

A Fast-paced software professional with 7 years of experience in IT industry comprising of **Linux System Administration**, **DevOps Engineering**, and in **automating**, **building**, releasing of code from one environment to other environment and deploying to servers. Extensive experience includes **AWS, DevOps, SCM, Build/Release Management** and **Cloud Management** and **Containerization**.

- Hands-on experience in **Automation, Configuring** and **Deploying** instances on Amazon web services (**AWS**) and experience with AWS components like **EC2, ELB, Auto scaling, S3, VPC, Route53, Cloud Watch, Cloud Trial, Cloud Formation Templates**.
- Good working knowledge on **AWS IAM service, IAM policies, Roles, Users, Groups, AWS access keys** and Multi Factor Authentication. And migrated applications to the **AWS Cloud**.
- Experience with **AWS Command line interface and PowerShell** for automating administrative tasks. Defined **AWS Security Groups** which acted as **virtual firewalls** that controlled the traffic reaching one or more **AWS EC2, LAMBDA** instances.
- Hand-On experience in Implementing, **Build and Deployment** of **CI/CD** pipelines, managing projects often includes tracking multiple deployments across **multiple pipeline stages (Dev, Test/QA staging and production)**. Implement **CI/CD** tools Upgrade, Backup, Restore, API call, **DNS, LDAP,** and **SSL** setup.
- Proficient in tracing complex build problems, release issues and Implemented **Continuous Integration** and deployment using various **CI Tools** like **Jenkins, Bamboo, Chef, Puppet, Ansible.**
- Strong experience creating **ANT/MAVEN** with **Ansible** scripts for deployment. Experience with **Maven (Pom.xmls)** and **Ant (build. XMLs).**
- **Configuration Management and source code repository management** using tools like **GIT, Subversion (SVN), BitBucket.**
- Worked with **Docker** and **Vagrant** for different infrastructure setup and testing of code. Written build scripts from scratch for new projects and for new modules within existing projects.
- Worked with **Vagrant** for local development setup. Moved **Vagrant** setup to **Docker** based environment and experienced in writing **Vagrant file and Docker file.**
- Focused on containerization and immutable infrastructure. Experience on clustering and container management using **Docker Swarm** and **Kubernetes.**
- Working knowledge on **Kubernetes, Aurora,** and **RDS.** Good experience in **Middleware** services like **JMS, JDBC** and implemented other services like **JNDI, SNMP.**
- Used **Terraform** to map more complex dependencies and identify network issue. Hands on experience on Terraform a tool for building, changing, and versioning infrastructure safely and efficiently.
- Created and Maintained **Chef Recipes** and **cookbooks** to simplify and expedite deployment of applications and mitigate user error.
- Used **Python** programming and language to develop a working and efficient network within the company. Utilized Python in the handling of all hits on **Django Redis** and other applications. Performed research regarding Python Programming and its uses and efficiency.
- Expertise in component **repository management tools** like **Nexus, JFrog Artifactory** etc.
- Installed, Configured, Managed **Monitoring Tools** such as **ELK Stack, Splunk, Nagios, AppDynamics.**
- Hands on experience with build tools like, **Team City, Sonar**. Worked with different **Bug** tracking tools like **JIRA, Rally, Remedy,** and **IBM Clear Quest.**

- Experienced administrator skills on **Linux/UNIX** distributions (Red Hat/CentOS, Ubuntu, Solaris and AIX) and Windows flavors. Installed Linux/Unix distributions and configured various services as per the requirement using **Puppet.**
- Designed and deployed a scalable LINUX/Windows infrastructure that seamlessly integrated a network storage server, **LDAP servers** and **SAMBA** servers. Reduced infrastructure complexity by 60% and improved development productivity by 50%.
- Worked with other internal IT teams to complete project activities (Architecture and Database teams).
- Worked with **VMWARE** tools like **vCenter & vSphere** to manage VM's running on ESX cluster nodes and also experience working on **vMotion**.
- Involved heavily in setting up the CI/CD pipeline using **Jenkins, Maven, Nexus, GitHub, CHEF, Terraform** and **AWS.**
- Experience in **creating** and **managing user accounts**, **Security policies, Rights, Disk spaces, Disk quotas** and **Process monitoring** in CentOS and Red Hat Linux.
- Experience in configuring **NIS, DNS, DHCP, NFS, SAMBA, FTP, Remote Access Protocol, Security Management**, Security trouble shoots and SOA-based applications. Expertise in installations of **SQL server, MYSQL server** and **PostgreSQL**.
- Experience in **Linux/Unix** System Administration, Network Administration and Application Support working on **Red Hat Linux 6/7, SUSE Linux 10/11.**
- In-depth knowledge of computer applications and **shell scripts (Bash), Ruby, Python**, and **PowerShell** for automating tasks.
- Experience in **Build/Release/Deployment/Operations (Devops)** engineer with a strong background in Linux/Unix Administration and best practices of SDLC methodologies like **Agile, Scrum, waterfall** and **Devops/Cloud processes**.
- Ability to quickly understand, learn and implement the new system design, new technologies, data models and functional components of software system in a professional work environment.
- Able to build solid relationships within as well as consensus across multiple teams on environment strategies of build and release process.

TECHNICAL SKILLS:

Platforms	Red Hat Linux, CentOS, Ubuntu, SUSE, VIOS 2.1/2.2, HP-UX 11, IBM AIX, Windows, Windows Server, VMware ESX and Mac OS.
Cloud	AWS EC2, S3, RDB, ELB, EBS, VPC, Auto Scaling, Dynamo DB. Azure Cloud and Office 365 Cloud Exchange
Versioning Tools	GIT, SVN, Perforce, Clear Case, CVS and Bit Bucket.
Database	Cassandra, Mesos, MongoDB, MYSQL, SQL Server 2012/2014
CI Tools	Jenkins, Bamboo and CVS.
Build Tools	ANT, Maven, Gradle.
Bug Tracking Tools	JIRA, Rally, Remedy and IBM Clear Quest.
Configuration Management	Chef, Puppet, and Ansible
Containerization Tools	Docker.
Scripting	Shell scripting, Python, Perl scripting
Web technologies	HTML, CSS, SOAP, REST
Application Servers and Web servers	WebSphere, WebLogic, and Tomcat, Apache server, Glass Fish, Jboss.
Monitoring Tools	Splunk, Nagios, Solarwind, fixstream.

Client : Wells Fargo, San Francisco, CA.   **Nov 2017 to Present**
Role: AWS DevOps Engineer

Responsibilities:
- Collaborated in the automation of AWS infrastructure via **terraform**, deployed micro services, including provisioning **AWS** environments using **Ansible Playbooks**. Designed, Installed and Implemented **Ansible** configuration management system.
- Experience as **Cloud AWS DevOps Engineer** project teams that involved different development teams and multiple simultaneous software releases.
- Automated repetitive tasks within the technical infrastructure to streamline and improve overall quality through the high availability of resources resulting in a 36% reduction in support times
- **Data migration** from on prem data centers to **AWS cloud**. Creating the infrastructure for data migration in AWS Cloud.
- Performed the automation deployments using **AWS** by creating the **IAMs** and used the code pipeline plug-in to integrate **Jenkins** with **AWS** and also created the **EC2** instances to provide the virtual servers.
- Involved in Designing and deploying **AWS** solutions using **EC2, S3, RDS, EBS Volumes, Elastic Load Balancer, Auto Scaling groups, Lambda** Functions, Apigee, **CloudFormation Templates, IAM Roles,** Policies.
- We migrated from our company datacenter to **AWS** using their services for our projects for server based centos, red hat for development, QA, UAT, **Prod** environments and provide access to all teams who worked on that applications.
- Manage the development, deployment and release lifecycles by laying down processes and writing the necessary tools to automate the pipe. Worked with **Terraform** key features such as Infrastructure as code, Execution plans, Resource Graphs, Change Automation
- Manage **AWS EC2** instances utilizing Auto Scaling, Elastic Load Balancing and Glacier for our **QA** and **UAT** environments as well as infrastructure servers for **GIT** and **Ansible**. Automated the regular build and deployment processes for pre-prod and prod environments using Tools such as **Maven** following the Software Implementation Plan.
- Wrote custom groovy scripts to automate CI/CD pipelines in Jenkins.
- Used **Maven** dependency management system to deploy snapshot and release artifacts to Nexus to share artifacts across projects. Configured and maintained **Jenkins** to implement the **CI** process and integrated the tool with **Ant** and **Maven** to schedule the builds. Worked with **Hudson/Jenkins** continuous integration servers to write/perform sanity checks as well as automatic rpm builds.
- Assisted developers with establishing and applying appropriate branching, labeling/naming conventions using **GIT** source control.
- Actively participate in high level team activities such as suggesting **architecture improvements**, recommending process improvements and conducting tool evaluations. System **troubleshooting** and problem solving across platform and application domains - will be expected to participate in on-call escalations to troubleshoot customer facing issues.
- Collaborate with development team to define **architecture, optimize performance,** and right size environments. Deep knowledge of continuous integration and configuration management tools
- Maintained a high availability clustered and standalone server environments and refined automation components with scripting and configuration management (Ansible)
- Wrote **Ansible playbooks** which are the entry point for Ansible provisioning, where the automation is defined through tasks using **YAML** format. Run Ansible Scripts to provision Dev servers.
- Installing, setting up & Troubleshooting **Ansible,** created and automated platform environment setup.
- Wrote **Ansible** Playbooks with **Python, SSH** as the Wrapper to Manage Configurations of **AWS** nodes and Tested Playbooks on **AWS** instances using **Python.** Run **Ansible** Scripts to Provide Dev Servers.

- Responsible for Continuous Integration and Continuous Delivery process implementation using **Jenkins** along with **Python** and Shell scripts to automate routine jobs.
- Worked on AWS Elastic Beanstalk for fast deploying of various applications developed with Python, Ruby and Docker on familiar servers such as **Apache** and **IIS**.
- Wrote Ansible Playbooks with Python SSH as the Wrapper to Manage Configurations of AWS nodes and Tested Playbooks on AWS instances using Python.
- Migrated **VMware** VMs to **AWS** and Managed Services with **Ansible.** Working with **GitHub** to store the code and integrated into **Ansible** Tower to deploy the playbooks. Created user level of access for related **GitHub** project directories to the code changes.
- Used **Artifactory** repository Tool for maintaining the Java based release code packages and Responsible for build and deployment automation using **AWS, Docker, Kubernetes Containers.** Deployed applications using **Docker** Containers in the cloud with **PaaS**.
- Experience on **Java** Multi-Threading, Collection Framework, Interfaces, Synchronization, and Exception Handling.
- Written **Shell Scripts** to apply the Integration label to all the files which needs manual labelling of files. Configured the user accounts for Continuous Integration - **Jenkins, Nexus** and **Sonar**. Handled **Jira** Tickets for SCM Support activities.
- Installed, Configured and Managed Monitoring Tools such as **AppDynamics**, **Cloud Watch** for Resource Monitoring.

Environment: AWS, Git, GitHub, Jenkins, Ansible, Nexus, Docker, Kubernetes, Terraform, Nagios, Jira, AppDynamics, Cassandra, ANT, Shell Scripts, ELK, Groovy, JavaScript, JSON, Python.

Client : Lowe's, Mooresville, NC   **May 2016 – Nov 2017**
Role : DevOps Engineer

Responsibilities:
- Configured folder management in AWS **S3** buckets and monitored cloud logs in each bucket and used **auto-scaling** and **load balancers** for high availability. Collaborated in the automation of AWS infrastructure via **Bamboo**, software and services configuration via **chef cookbooks**.
- Launched Amazon **EC2** Cloud Instances using Amazon Web Services (**Linux/Ubuntu**) and configuring launched instances with respect to specific applications. Managed AWS EC2 instances utilizing **Auto Scaling, Elastic Load Balancing** and **Glacier** for our **QA** and **UAT** environments.
- Created automation for many AWS specific tasks such as parsing a csv for automated read/writes into **Dynamo DB** so that changes are source controlled and automated via **Bamboo**. Transferred systems from on-premise to AWS Cloud platform and developed **Cloud Formation templates** to automate the deployments.
- Written **wrapper scripts** to automate the deployment of cookbooks on nodes and running the **chef-client** on them in a **Chef-Solo environment.**
- Written **Chef Recipes** to automate our build/deployment process and do an overall process improvement to any manual processes. Also bootstrapped many instances using chef and integrating them with **auto scaling**.
- Architected and designed Rapid deployment method using **Chef** to auto deploy servers as needed. Created **cookbooks** and writing recipes using **ruby** language for provisioning **ELK** on servers and production servers.
- Automated the cloud deployments using **chef, python** and AWS **Cloud Formation** Templates.
- Adept at build deployment, build scripts and automated solutions using scripting languages such as **Shell** and **Python.** Developed monitoring and notification tools using Python. Scripted Linux repository database comparisons using Python Able to create scripts for system administration and AWS using languages such as BASH and Python. Created scripts in Python which integrated with Amazon API to control instance operations.
- Focused on containerization and immutable infrastructure. Docker has been core to this experience, along with **Mesos, Marathon** and **Kubernetes.**

- Wrote custom groovy scripts to automate CI/CD pipelines in Jenkins.
- Configured **Bamboo** plugins to pull code from **Bitbucket** and created a pipeline process where the code is built immediately after pulling by using build tools like **ANT** and after creating the artifacts are deployed into repositories **Jfrog Artifactory**.
- Deployed code on **WebSphere/ WebLogic/Apache/Tomcat/JBOSS** application Server for **Development, QA** and **Production** environments. Migrated from Physical servers to Virtual Machines Using **VMware**, Backup is made using **VM Replication**. Installed **VMware ESXI 5.5, 6.0, 6.5**, VMware Vcenter server in rack servers.
- Configured RDS instances using Cloud formations and **Terraform**. Worked with Terraform to create AWS components like EC2, IAM, VPC, ELB, Security groups.
- Automated the process in **Jenkins** in such a way that whenever **GitHub** branch gets updated it automatically builds a new **Docker container** which consists of **AMI.** Testing and production environment has been assigned to a single physical host running **Docker**.
- Created virtual instances with **Docker**. Worked on several **Docker** components like **Docker Engine**, **Hub**, **Machine**, creating **Docker images**, Compose **Docker Registry** and handling multiple images primarily for **middleware** installations and domain configurations.
- Worked with **Docker** components like **Docker engine**, **hub**, **compose** and **registry** for storing docker images and files running multiple containers in **staging** and **production** environments.
- Created monitoring profiles and generated alerts for the production support teams using **Splunk**. Created Dashboards to monitor the response times, warnings, errors and traffic volumes across various datacenters, applications and servers.
- Used **Kubernetes** to provide a platform for automating deployment, scaling, and operations of application containers across clusters of hosts. Managed local deployments in **Kubernetes**, creating local cluster and deploying application containers. Used **Docker container** clusters to clone the production servers and implementing **Kubernetes orchestration** for clone production servers.

Environment: AWS, Terraform, Bamboo, chef, Jenkins, Docker, Kubernetes, Splunk, Ruby, Bitbucket, ELK, Mesos, ANT, JFrog, WebSphere, WebLogic, Apache, Groovy, Tomcat, JBOSS, VMWare.

Client: Itelligence Cincinnati, Ohio   **Nov 2014 – March 2016**
Role: DevOps/Automation Engineer

Responsibilities:
- Design and setup of **Crucible, Bitbucket Server, Jenkins, SonarQube, Microfocus SCA, JFrog** on Linux servers.
- Executed application software build and deployments supporting applications across the enterprise. Worked with application development and Operations teams to understand project specific needs with in DevOps core functions and implement the same.
- Maintained Source Control branches, Control engineering team's access to those branches from time to time depending on the release schedules using **Bitbucket**. Migrated applications from **SVN** to **Bitbucket.**
- Configured **Bitbucket** repositories with branching, forks, tagging, and notifications. Experience and proficient in deploying and administering **Bitbucket.** Implemented a **CI/CD** framework using **Jenkins** in Linux environment and Integration of **Jenkins, Bitbucket, Junit, SonarQube**, **Maven, Cucumber, Confluence, Jira and Micro Focus SCA.**
- Developed **Java** and **Apigee** pipelines with industry standard tools and quality checks. Ensured to meet code quality and security standards by implementing Quality gates using **SonarQube, HP fortify** and **Linting**. Managed the builds and its dependencies in the secured Artifactory using **JFrog** Artifactory and **Maven**.
- Integrated **BDD** test cases setup using **Cucumber** for java applications. Responsible for **automated deployment of applications in WebLogic server using WLS.** Co-ordinated the promotion of code to **test, QA, stage,** and **production** environments in support of all roadmaps and emergency releases. Achieved **Zero Downtime Deployment** for **WebLogic** and tomcat **servers**.

- Designed high quality Pipeline process for **zero downtime** with proper health check in **admin mode. Sanity and integration** checks are done after new version deployment and reverted script if build was not as excepted. Deprecation of old version after serving all existing users. All the steps are integrated using **ansible** playbook.
- Developed Generic **python** scripts using **pyral** API and configured with cron jobs for automatic ticket processing. Processed **Rally** tickets for creating branch, tag and commits raised by developers and admins. Implemented two factor approvals from email and ticket content. Designed ticket maintenance like close, update and send for approval using **python** scripting. Integrated with **Jenkins** to create **rally** tickets from Jenkins for **approvals.**
- Configured the build environments for web-based enterprise applications and competent in application troubleshooting through ansible. Worked on installing of **Docker** using **Docker** toolbox and worked on creation of **Docker** containers and **Docker** consoles for managing the application life cycle.
- Worked with **Docker** Management Platform, Leveraged Custom **Docker** Images as Containerized Apps within the **Docker** Engine. Creating, managing and performing container-based deployments using **Docker** images containing Middleware and Applications together. Deployed **Docker** Engines in Virtualized Platforms for containerization of multiple apps.
- To achieve Continuous Delivery**(CD)** goal on high scalable environment, used **Docker** coupled with load-balancing tool **Nginx**. Implemented several **Tomcat** Instances by using the **Docker** engine for running several Containerized Application Servers. Managed Centralized logging using **ELK** stack to facilitate easy monitor and fault analysis. Configured and monitored Linux infrastructure using **Nagios.**
- Maintained the Project Related Documents and Standard Practices in **Confluence** pages. Worked in a fast-paced **Agile** type environment. Coordinated with developers, Business Analyst, and Managers to make sure that code is deployed in the Production environment

Environment: Crucible, Bitbucket, Jenkins, Junit, SonarQube, JFrog, Apigee, Newman, Apigee lint, Cucumber, Apickli, WebLogic, Maven, Ansible, Pyral, Java, Agile, Apache HTTPD, Apache Tomcat, Docker, Bash, Shell, Perl, Python, PHP, Ruby, HP Fortify, Rally, ELK, Nagios, Confluence.

Client: AT&T, San Francisco, USA   **June 2013 – Oct 2014**
Role: Build and Release Engineer

Responsibilities:
- Worked on **Continuous Integration System** i.e. **Jenkins**. Used Jenkins for official nightly build, test and managing change list. Installed Multiple Plugins for smooth build and release build pipelines.
- Developed build and deployment scripts using **ANT** and Apache **MAVEN** as build tools in Jenkins to move from one environment to other environments.
- Extensive experience in using Version control systems includes Subversion **(SVN), GIT**, and **ClearCase**. Involved in migrating from **SVN** to **GIT**. Connected continuous integration system with **GIT** version control repository and continually build as the check-inn's come from the developer. Analyze and resolve conflicts related to merging of source code for **GIT**. Performed all necessary day-to-day **Subversion/GIT** support for different projects.
- Worked on **Continuous Integration System** i.e. **Jenkins**. Used Jenkins for official nightly build, test and managing change list. Installed Multiple Plugins for smooth build and release build pipelines.
- Proficient with **Jenkins** and **Bamboo** for continuous integration and for End-to-End automation for application build and deployments.
- Managed, configured servers to automate tasks and deploy apps on Virtual Machines, Bare-Metal and Cloud Instances using a tool Foreman along with **Puppet**. Experienced in installing, configuring, administrating Jenkins on Linux machines alongside updating plugins like **GIT, Maven, SVN** and **Puppet**.
- Managed Ubuntu Linux and Windows virtual servers using Puppet and Practical/hands-on knowledge on using Mcollective, Hiera in conjunction with **puppet modules.**

- Used configuration Management tool like **puppet** to enable **continuous Deployments.** Experienced with working on **Puppet Master** and **Puppet Agents**. Defined Puppet Master and Puppet Agents to manage and configure nodes.
- Experience working with Puppet Enterprise and Puppet Open Source. Installed, configured, upgraded and managed **Puppet Master, Agents & Databases**. Integration of **Puppet** with Apache and Passenger.
- New Development workflow uses different open source tools like **Server Spec, Rspec, Vagrant** and **Packer** to validate changes across different puppet modules. Experience integrating **JUnit**, Find Bugs, **Check style** code analysis and testing during the build.
- Having production experience supporting and deploying to web application servers such as **WebLogic, JBOSS, Apache, Tomcat,** and **Apache HTTPD** servers.
- Developed and implemented an automated Linux infrastructure using **Puppet.** Installed and configured an automated tool Puppet that included the installation and configuration of the **Puppet master, agent nodes** and an admin control workstation.
- OS installation using remote installation tools **(PXE/kickstart/CFengine/Puppet)** Managing Linux infrastructure using single, integrated tools for efficiency, speed such as **Puppet/CFengine.**
- Experience in designing and configuring open source management tools Puppet, Chef and CFengine in Devops Environment.
- Experience in writing **Puppet manifests** to automate configuration of a broad range of services. Involved in Setup and Configuration of **Puppet Configuration Management**.
- Set up **Jenkins** build jobs to provide one click deployments of the latest software build to WebSphere clusters for use by developers and support personnel. These were implemented using a combination of **Jenkins configuration, BASH scripting**.
- Build and maintain **SQL** scripts and execute different scripts for different environments.
- Responsible for writing the Release Notes, documenting all the useful info about the release, software versions, changes implemented in current release, Defects fixed, Labels applied.
- Deployed **Java/J2EE** applications on to Apache **Tomcat** application servers and configured it to host the wiki website. Configured and maintained Hudson to implement the **CI** process and integrated the tool with **Ant** and **Maven** to schedule the builds.
- Getting the list of issues from the components (project, module, file etc.) with the help of **SonarQube.** Involved in identifying build errors in the system and identify the build issue and escalate it to the concerned team after careful analysis. Work and coordinate with them to get the fix in the release.
- Created variables, using **Informatica** power center to score the policies, a process that increased the renewable policies by 35%.
- Acted together with the users to design the underlying **data warehouse** and **marts**.
- Analyzed and executed the test cases for various phases of testing - integration, regression, and user

Environment: GIT, SVN, Bamboo, Jenkins, Puppet, Java/J2EE, ANT, MAVEN, JIRA, ceph, TeamCity, ETL,LINUX, XML, Windows XP, Windows Server 2003, Web logic, MY SQL, Perl Scripts, Shell scripts.

Client: Arya Systems, Hyderabad, INDIA   **July 2012 – June 2013**
Role: Linux Adminstration

Responsibilities:
- Performed installation, configuration, upgrades, Package administration and support for Linux Systems on client side using Red hat satellite network server.
- Worked on RedHat Linux installation, configuring and maintenance of applications on this environment. Performed automated installations of Operating Systems using kickstart for Linux.
- Package management using RPM, YUM and Update in Red Hat Linux Installation and configuration from scratch and regular monitoring.
- Scanning LUNs from SAN and creating Volume groups, creating and extending LVM and file systems online.
- Scheduled users to perform High Performance Computing activities on the Linux cluster.

- Created users, manage user permissions, maintain User and File system quota on Linux servers.
- Experience managing and tuning MySQL and writing SQL scripts.
- Identified and solved any issues or errors.
- Applied patches and supported Linux Servers with Oracle Database servers.
- Worked on Kernel tuning and Kernel patching.
- Configuring SUDO and granting root permission to Backup Admins/DBAs to perform root related activities.
- Creating and modifying Standing Operating procedures for the team.
- Automated system management tasks like user account creation, file system size monitoring, monitor system resources and system maintenance using Shell scripts.
- Managed Disk using LVM, resized disk space when required. Managed disk space from NetApp filers
- Setup NTP server and synchronized clients with NTP server.
- Troubleshoot application problems by diagnosing issues.
- Troubleshooting Backup and Restore Problems, Creation of LVMs on SAN using Linux utilities.
- Monitored overall system performance, performed user management, system updates and disk & storage management.
- Performed OS upgrades and Patch loading as and when required.
- Setup SSH password less login in Open SSH.
- Network installation via centralized yum server for client package update.
- Experience in using various network protocols like HTTP, UDP, FTP, and TCP/IP.
- Migrated database applications from Windows 2000 Server to Linux server.
- Installing and setting up Oracle9i on Linux for the development team.
- Linux kernel, memory upgrades and swaps area. Red hat Linux Kickstart Installation.
- Experienced in Red Hat Linux package administration using YUM configuration like assigning IP addresses.

Environment: Red Hat Enterprise Linux, Shell-Scripting, LVM, Windows, RPM, YUM, NFS, LVM, HTTP, FT