- ➤ Dedicated to optimization experienced as Developer Engineer understands the melding of operations and development to quickly deliver code to customers.Has experience with the Cloud and monitoring processes as well as DevOps development in Windows Mac Ubuntu and Linux systems.

Professional Summary:

- ➤ Installing and administrating **the Redhat Linux 5.X,6.3.**Servers.
- ➤ Implementation of **Logical Volume Manager** (LVM).
- ➤ Strong experience in setting up **user and group accounts, printing parameters, network configuration, user security** (password, resolving permissions issues).
- ➤ Performed **DevOps** for Linux Mac Ubuntu and Windows platforms.
- ➤ Developing **Scripts** for build, deployment, maintenance and related tasks using **Jenkins, Docker, Maven, Python and Bash**
- ➤ Installing, configuring and maintaining **Continuous Integration, Automation** and **Configuration Management tools**
- ➤ Mainly Concentrated in **EC2(Elastic Load Balance,Auto Scaling,EBS),VPC,S3,IAM.**
- ➤ Good Exposure on **Provisioning** Systems.
- ➤ Worked on openstack **Juno Release(2014.2)**
- ➤ Use to create **vm's** in command line and as well dashboard Using **nova** command.
- ➤ Worked on **Identity Services(Keystone**) for authentication improvements & allow users to access private and public OpenStack clouds.
- ➤ Triggered **Automation Testing** RC22.2 Medium,Large,Sil,IST.
- ➤ Worked on **Image service(Glance)** for Restriced downloads for Users.
- ➤ Used to display Images using **glance Image- list**.
- ➤ Worked on **Block Storage(Cinder)** to Create or Delete Volumes.
- ➤ Proficient in configuration of **Apache Web Server**.
- ➤ Linux automated installation, Kick Start Process, PXE installations and configuration.
- ➤ Implementation of **IPTABLES** as per requirements
- ➤ Configured **SAMBA** on Linux for file and printer sharing.
- ➤ Configuration and Administration of **RAID (0,1&5)**levels.
- ➤ Configuration of **DNS and DHCP**.
- ➤ Troubleshooting of Hardware and Software issues.

Professional Experience:

- ➤ Worked as a Devops Engineer for **Ericsson,** Bengaluru From Aug 2018 to Aug 2021**.**
- ➤ Worked as a Developer Engineer for **IBM,** Bengaluru From Jan 2017 to July 2018**.**
- ➤ Worked as Development Engineer at **Pramati Technologies**, Hyderabad From Jan' 2016 to Dec' 2016.
- ➤ Worked as System Engineer for **Accenture,** Bengaluru From May 2012 to April 2015.

Technical Skills :

Operating Systems	:	RedHat 5.0 to 6.4,Unix,Windows,Ubuntu
Hardware	:	HP DL380 G2/3, G1, DL380 GS.
Storage	:	LINUX – RAID, LVM
Mail Server	:	Send Mail, POP3, IMAP
Services	:	NFS, FTP, SSH,SQUID, Apache, etc.
Cloud Technologies	:	Open stack,AWS(Amazon Web Services)
CI Tools	:	Jenkins
CD Tools	:	Custom Tools, rpm ,yum
Version Control System	:	Git, Git Hub

Configuration Management	**:**	Chef
Languages	**:**	Python,Ruby, Ansible

Education :

- **Master of Computer Applications(MCA)** From **Osmania University** , **HYDERABAD**.

Project Details:001

Company	**:**	Ericsson
Project	**:**	AT&T
Role	**:**	Devops Engineer

Responsibilities:

- Created users using chef.
- Created and Maintain repositories in SVN.
- Proficient in Jenkins setup and management of builds.
- Created users and managed roles as per the Business.
- Creating/Managing Projects in Jenkins to spin Virtual Servers in AWS, Public & Private Cloud.
- Ansible: Creating PlayBooks,Creating ansible Docker containers.
- Implementation of Docker, and various Docker orchestration tools such as docker-compose, docker swarm, Kubernetes and various other management tools.
- Configuring and Managing Elasticsearch ELK Stack.
- Monitoring Production Servers by Nagios.
- Creating VPC & launching instances in it.
- Creating Security Groups & managing it.
- Setting Elastic Load Balancers & attaching EC2 instances under it.
- Involved in building security model, VPC, Elastic IP for databases on Cloud platform.
- Created GIT repositories and specified branching strategies that best fitted the needs for the client.
- Involved in the migration of code from subversion to GIT.
- AWS server provisioning using CHEF Recipes.
- Worked on cloud-based servers like AWS,OPENSTACK.
- Hands-on with experience with EC2, ELB, VPC, IAM.
- Configured Jenkins Job for auto deployment through continuous integration.
- Build deployment pipelines using Jenkins as a frontend for continuous deployment to local staging and test environments and to production environments on demand, using a combination of Ruby,Ansible,AWS tools and shell scripting.
- In-dept knowledge of computer applications and scripting like Shell, Python, Ruby,XML.
- Monitoring the application and OS data.
- Participated in weekly release meetings with Technology stake holders identify and mitigate potential risks associated with the releases.

Project Details:002

Company	**:**	IBM

Project : Linsco and Private Ledger(LPL)
Role : Devoloper Engineer

Responsibilities:

- Creating/Managing Projects in Jenkins to spin Virtual Servers in AWS, Public & Private Cloud.
- Created users using chef.
- Created and Maintain repositories in SVN.
- Proficient in Jenkins setup and management of builds.
- Created users and managed roles as per the Business.
- Ansible: Creating PlayBooks,Creating ansible Docker containers.
- Implementation of Docker, and various Docker orchestration tools such as docker-compose, docker swarm, Kubernetes and various other management tools.
- Configuring and Managing Elasticsearch ELK Stack.
- Monitoring Production Servers by Nagios.
- Creating VPC & launching instances in it.
- Creating Security Groups & managing it.
- Setting Elastic Load Balancers & attaching EC2 instances under it.
- Involved in building security model, VPC, Elastic IP for databases on Cloud platform.
- Created GIT repositories and specified branching strategies that best fitted the needs for the client.
- Involved in the migration of code from subversion to GIT.
- AWS server provisioning using CHEF Recipes.
- Worked on cloud-based servers like AWS,OPENSTACK.
- Hands-on with experience with EC2, ELB, VPC, IAM.
- Configured Jenkins Job for auto deployment through continuous integration.
- Build deployment pipelines using Jenkins as a frontend for continuous deployment to local staging and test environments and to production environments on demand, using a combination of Ruby,Ansible,AWS tools and shell scripting.
- In-dept knowledge of computer applications and scripting like Shell, Python, Ruby,XML.
- Monitoring the application and OS data.
- Automate backup on LINUX servers using Crond. Application Backup.
- Restoring the files by Tar backup etc.
- Participated in weekly release meetings with Technology stake holders identify and mitigate potential risks associated with the releases.

Project Details:003

Company : Pramati Technologies

Project **:** American Telephone & Telegraph Company(AT&T)
Role **:** Linux Adminstrator & Openstack Developer

Responsibilities:

- Worked on OpenStack services keystone, Glance, Nova, Neutron, Swift, Cinder, Heat, Ceilometer and Horizon.
- Worked in Provisioning team were we use to build the huge number of servers andapplication configuration till end to end process still the server Go-Live.
- Worked on openstack Juno Release(2014.2)
- Use to create vm's in command line and as well dashboard Using nova command.
- Worked on Identity Services(Keystone) for authentication improvements & allow users to access private and public OpenStack clouds.
- Worked on Image service(Glance) for Restriced downloads for Users.
- Used to display Images using glance Image- list.
- Worked on Block Storage(Cinder) to Create or Delete Volumes.
- Monitoring the application and OS data.
- Job Scheduling and Automating process using CRON & AT.
- Monitoring the processes using ps, top, htop, sar, nagios and killing the zombie processes.
- Resetting ip's to the client machines.
- Resetting the lost root password on RHEL machine.
- Repairing the corrupted bootloader and recovering it.
- Red Hat Package Management & YUM Installations.
- Restoring the files by Tar backup etc.,
- Monitor servers performance and resolving security incidents
- Efficiently managed disk and file system through veritas volume Manager and logical volume Manager.
- Testing the OS builds & checks with the QA.

Project Details:004

Company **:** Accenture

Project **:** Johnson & Johnson(Mentor Corporation)
Role **:** Linux Adminstrator

Responsibilities:

- Installation and configuration servers remotely.
- Upgrading patches using centralized server.
- Disk storage management concepts (volume groups, logical volumes and file systems)
- Responsible for creating user profiles, meeting service level maintenance and quality assurance, technical Phone support for users and developers, web site and URL support.
- Troubleshooting of application level issues, Password resets & IP addressing.
- Installation and upgradation of Software's using Red Hat PackageManagement&YUM.
- Provide reports to customer on machine utilization.
- Adding physical HDD if space required on the server and updating inventory.
- Problem determination and Troubleshooting.
- Automate backup on LINUX servers using Crond.
- Restoring the files by Tar backup etc.,
- Monitoring the application and OS data.
- Periodic Health checking and security compliance by the Security and OS team.
- Auditing the operating system whether the required patch has been applied to the system and updating in the security ticket and closing the same.
- Log Management, Systematic Attack Detection.
- Creating, scheduling and implementing a change request as per agreed SLA time.
- Attending Change Management Meeting on behalf of my team on a rotational basis.
- Providing 24/7 supports by on call support from home during critical situation.
- Analyzing the system generated incident's by receiving the alerts message in mail and mobile message.
- Placing a request in customer service –HP to replace the failed configuration items like hard disk, cache battery etc. by sending system snap – shot to the HP server.
- Monitor servers performance and resolving security incidents.
- Efficiently managed disk and file system through veritas volume Manager and logical volume Manager.