**RESUME**

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**GCP Linux Devops Mobile No:- +91-9392074705**

To pursue a professionally satisfying growth and challenging career. Seeking a quality environment where my knowledge can be shared and enriched for the growth of the organization and self.

**PROFILE SUMMARY**

* Having **4 + years** of experience in IT in DevOps Google Cloud and Linux Admin
* Experience in designing and deploying scalable, highly available, and fault tolerant systems
* Experience with build tools Ant and Maven for writing build.xmls and pom.xmls respectively
* Experience on GIT Jenkins CI CD
* Experience in handling web and application servers onRedhat/Centos.
* Experience in provisioning, operating, and maintaining Applications/Services running on GCP.
* Good experience in install and configure virtual cloud instances.
* Strong experience in Apache and having good experience with apache configurations.
* Experience in monitoring, security and networking of GCP resources.
* Good Experience in installation and configuration of Red hat Linux 6, and 7 and Centos.
* Experience in User administration, LVM, Monitoring
* Experience in tomcat apache install upgrade virtual host
* Experience in Servers like Apache, FTP, SFTP, Mail Servers and NFS.
* Having good Experience with coordinating with Product vendors for the critical issues.
* Working on ITIL process and providing with end to end support for clients based on SLA.
* Administered and Implemented CI tools Jenkins for automated builds.
* Experience in Kubernetes and Docker
* Experienced in GCP Google cloud build and cloud run and deployment
* Google cloud shell and Google Container Registry

**ACADEMIC**

* Completed B.Tech from EVM college of engineering and Technology (JNTUK)

**SKILL SET**

* Environment : Red hat Linux Centos, Ubuntu.
* Scripting Language : Bash Shell Scripting.
* Devops tools : Jenkins GIT Maven Cloud build Cloud run Jenkins Docker Kubernetes
* Cloud Services : Google Cloud.
* Ticketing tools : Jira

**WORK EXPERIENCE:**

* Working as Sr **System Engineer** in **Wipro limited in Hyderabad from 2017**

Client; CITI Bank

**Roles and Responsibilities:**

* LVM configuration and increasing the size of Logical Volume and updating the file system.
* Adding and removing virtual swap space as necessary.
* Monitoring CPU usage, Memory and Swap space utilization
* Administrating and installation of patches and packages required to system.
* Configuring and administering NFS and AUTOFS.
* Monitor system performance parameters using iostat, vmstat, and top.
* File Permissions like, SetUID, SetGID and Sticky Bit.
* Configuration of remote access utilities, providing user access control on services like Telnet &SSH.
* Good knowledge on Bash Shell Scripting.
* Experienced in implementing the Software RAIDS for the file system level failovers.
* Experienced in implementing NIC Bonding configuration for the NIC level failover.
* Having good experience in configuring k-dumps across the servers.
* Bit bucket user creation and access for required groups and projects.
* Reconfiguring DNS zone files and managing MX records, Name servers and A records
* Installation on Docker deploy the server in docker
* Jenkins build and automate deployment and CI
* Kubernetes set up and image set up and create resource
* Kubernetes app deployment and dashboard set up
* Creating Bit bucket repository and branches
* Bit bucket user creation and access for required groups and projects.
* Reconfiguring DNS zone files and managing MX records, Nameservers and A records
* Configuration and administration of common networking services.
* Build the Google cloud run cloud build and deployment
* Configure Identity and Access Management (IAM).
* Configuring Monitoring service Instance Compute engine and app engine
* Deploy and configure Various Applications Compute engine
* Creating topic in Simple Notification Services and subscribing.
* Proficient in tools like Putty, S3browser, Bucket explorer, Fast Glacier.
* Install Jenkins and automate deployment and process automatic through Jenkins job
* Install GIT and maintain code in central repo and copy from local server to global
* Designed and developed solution for complex Jenkins Orchestration jobs to simple delivery pipelines to achieve continuous Delivery
* Involved in Migration activity from GIT and provided team training to the developers about the GIT.
* Designed and built Highly Available Private AWS clouds.
* Installation and configuration of Red Hat Enterprise Linux servers.
* Performs daily server health monitoring.
* Server and services monitoring, user administration, network configuration of Linux servers.
* SSH password key generation.
* File System administration and management like monitoring various logs, file system sizes etc.
* Nic card configuration and Troubleshooting on network level issues.
* Install, Update, query and remove software packages with RPM and YUM.
* Configure the Yum server and clients.
* Job scheduling and managing scheduled jobs using Cron.
* Setting the Access Control List(ACL) as per customer requirement
* Installing and Configuring FTP Server.
* Having good experience in managing and configuring Apache.
* User administration, creating and maintaining Users accounts, Groups and giving permissions as requested.
* Providing day-to-day user administration like adding or deleting users, password aging.
* Installation on Docker deploy the server in docker
* Jenkins build and automate deployment and CI
* Continuous Deployment to Cloud Run with Cloud Build including Custom Domain Setup(SSL)
* Google Adding Trigger on Cloud Build
* Create Cloud Run Service
* Cloud Shell, enable the Artifact Registry, Cloud Build, and Cloud Run APIs.

**WORK EXPERIENCE: Value Labs (2015-2017)**

* Working in **Value Labs 2015**

Client; Snapfish

**Roles and Responsibilities:**

* Working with various Teams in live Bridge calls for the widespread issues impacting large number of customer service experience.
* Working on Incident Tickets to Provide Resolutions for the Real time Customers.
* Investigating on the tickets and the requests submitted by L1/L2, Users.
* Mailbox monitoring for incident creation.
* Good experience in Remedy (ticketing tool) for ticket creation, classification and generating reports.
* Monitoring various dashboards and alerting tools to identify a service impact, before it becomes an outage.
* Initiate Bridge Calls and coordinating with various technical teams for high priority incidents and making sure the same is resolved within the SLA.
* Provide periodic Notifications and updates to clients and stake holders of the organization.
* Follow Escalation and De-escalation procedures as per derived process.
* Validating changes to ensure the changes are implemented successfully with minimum or no business impact.

(**Suresh Chowdary**)