MALLIKARJUN REDDY

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# SUMMARY

Having around 5 Years of IT Experience in the field of System Administration, Build & Release, DevOps and Cloud Automation.

# EMPLOYEMENT

* Workinng for “BirlaSoft” as **DevOps Consultant** from Sep 2017 to Present
* Worked in “Persistent Systems” as **System Engineer** from Feb 2016 to Aug 2017

# TECHNICAL SKILLS

Version Control Git

Build Tool Maven

CI/CD Jenkins

Containerization Docker

Orchestration Kubernetes

Configuration Tool Ansible

Scripting Shell

Cloud services AWS

Operating System Linux (RHEL, CentOS & Ubuntu)

# PROFESSIONAL EXPERIENCE

**Project:** GroupOn

**Environment:** Git, Maven, Jenkins, Docker, Kubernetes, Ansible, AWS

**Role:** Tools Admin

* Installing and configuring git, Jenkins, docker, ansible, kubernetes.
* Creating new branches and merging using Git.
* Configuring plugins in pom.xml and adding dependencies using build tool maven.
* Running Adhoc commands using ansible Written inventories, playbooks to automate the deployments, infrastructure.
* Responsible for creating the new build setup and new projects using Jenkins.
* Creating jobs in Jenkins using declarative pipeline.
* Setting up docker registry with Sonatype Nexus.
* Troubleshooting application related issues by log verification.
* Implemented testing environment for Kubernetes cluster & administered.
* Having experince in cloud platforms like AWS.
* worked on docker container to create docker images for different environmnets.
* Responsible for taking the source code & compling using maven and package it in distribute format such as war file.

**Project:** Vijaya Bank

**Environment:** RHEL, Shell Scripting, LVM, NFS

**Role:** L2 Admin

* The primary responsibility is to carry out day-to-day tasks of System Administration and Monitoring and updating Tickets (issues) through Incident management system.
* Installing & configuring servers with redhat 5,6,7
* Responsible for creating, modifying and deleting users, groups and assigning the permissions to users and groups.
* Experience in package management like yum, rpm.
* scheduling jobs using crontab.
* troubleshooting & configuring ssh, nfs.
* Taking backup on Linux server using Rsync, Zip and Tar.
* Configuring the LVM (Logical Volume Manager) and extended the logical volumes online.
* Creating and Managing the File Systems.
* Knowledge on ITIL such as Incident Management, Problem Management and Change Management.
* troubleshooting o.s, lvm, cpu, mem, hard disk issues.
* creating shell scripts based on user requirment.

# Education

B.Tech (Information and Technology), Narayana Engineering College, Nellore