MAHENDER GOUD

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Objective

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skillsand knowledge appropriately.

Professional Summary

- Skilled DevOps Engineer with 2+ years of experience in Aws Cloud, Aws DevOps, Configuration management, Infrastructure automation, Continuous Integration and ContinuousDeployment (CI/CD).
- Mainly focus on version control tools as GIT.
- Having good experience on continuous integration and continuous deployment (CI &CD)of application using GIT, Maven,Jenkins &Ansible.
- Knowledge in SCM tools like Git/GitHub for branching, merging and version management.
- Good Knowledge in integrating Jenkins with GitHub, Maven for creating jobs & scheduling using PollSCM. Managing the plugins and automating build process. Building Continuous integration&continuous delivery environment.
- Creating AMIs, Snapshots, and Volumes in AWS.
- Managed and supported AWS Security related issues, such IAM & S3 policies for user access.
- Using Nexus as an Artifactory management for maven developed Builds.
- Knowledge in Ansible Configuration management tool. Write playbooks.
- Sufficient knowledge in AWS (Amazon Web Services) services like Amazon EC2, AMI,S3, ELB, RDS, VPC,AmazonCloudwatch.
- Understanding of software development lifecycle and exposure to AGILEmethodology.
- Coordinate with the Development/Test Teams to receive the correct versions of re-usable and dependent components for issuing/installing successful builds and making it ready for the Release on time.
- Build pipeline for continuous integration and continuous deployment by using Jenkins
- Good Experience in Linux, Shell Scripting.
- Installing and downloading Docker images, running commands in containers & creating custom images.
- Experience in creating docker images using docker file .
- Kubernetes to automating deployment, scaling and management of Docker containerized applications.
- Having knowledge on AWS Devops
- Maintained and configured Apache Web server and Application server Tomcat.
- Having Good Knowledge on Kubernetes .
- Experience in creating pods with images .
- Good Skills on AWS Cloud services.

Work Experience

- Currently working with TCS as Software Engineer from April 2021 to tillPresent.

Technical Skills

Version Control Tools	Git, Bitbucket
Operating System	Linux, Windows
CI/CD Tools	Jenkins, Azure DevOps
Containerization Tools	Docker & Kubernetes Configuration
Management	Ansible
Scripting Language	Shell
Monitoring Tools	Splunk & AppDynamics
Cloud	AWS
Artifactory Tool	JFrog

Education Qualification

- Graduated from Sai Sudhir Degree College of Bachelor science Mathematics, statistics and Computer science 2021.

Project Handled

Client : HUL
Role: DevOps Engineer
Duration: April 2021 to till now
Description:
Unilever was arguably the world's first packaged goods manufacturer, and is still one of its biggest companies. Meeting the everyday needs of people everywhere how the group describes itself. It is the world 1 in personal wash, prestige fragrances deodorants, with brands including Dove, omo and Axe/Lynx.

Roles & Responsibilities:

- Adept with various version control systems, such as **SubVersion, Git,** and Source code management client tools like **GitBash, GitHub**, **Git GUI**.

- Experience in working on Version Control Systems like GIT, like creating commits, Branches, squashes, log management in Git.

- Extensive experience with **Continuous Integration Tools (Jenkins, Hudson,)** and **Build Tools** (**Ant/Maven).**

- Configuration management using **Amazon Cloud Formation**, Continuous integration with **Jenkins** and **Bamboo**.

- Implemented a Continuous Delivery pipeline with **Jenkins**.

- Experience working on **Docker hub**, creating **Docker images** and **handling multiple containers** as a cluster with **Docker Swarm**, **Weave** and **Compose** for various applications in **Kubernetes**.

- Expertise in **Amazon AWS Cloud Administration** which includes services: **EC2, S3, EBS, VPC, ELB, Route 53, Auto Scaling, Security Groups, ECS and Cloud Formation.**

- Expertise in creating **DevOps** strategy in a mix environment of **Linux** (**RHEL, CENTOS**) servers along with **Amazon Web Services**.

- Designed and created multiple deployment strategies using Continuous Integration and Continuous Development Pipelines and configuration management tools with remote execution to ensure zero downtime and shortened deployment cycles via automated deployments.