MAHESH KALDHONE

maheshkaldhone@yahoo.com | 8550947696

CAREER VISION

Working in an NTT data global delivery service as Information technology senior associate. Have a good knowledge as Linux system administrator and DevOps Engineer. As a good learner I am having practices and experience on DevOps and cloud technologies like Linux, CI/CD pipelines using version control system, aws cloud. Got trained on DevOps technologies. To develop in dept understanding. Seeking to raise as DevOps Engineer by providing error-free solutions. Excellent teamwork, interpersonal and communication skills.

PROFILE SUMMERY

- 2+ year of experience in IT field.
- 1+ years of Experience as a DevOps engineering and 11 months as Linux system administrator.
- Strong knowledge as Linux administrator.
- Hands on experience with version control tool like GIT, GitHub.
- Hands on Experience with Build Tool Maven to generate project Artifacts.
- Experience in using Nexus Repository manager for Maven Builds.
- Building of deployable artifacts such as war & Ear from source code using MAVEN build tool.
- Worked with automation tools like Jenkins to Implement the end-to-end automation.
- Configured Continuous Integration (CI) tools Jenkins from scratch. Installed Jenkins custom Plugins.
- Experience in different services of AWS like VPC, EC2, S3, ELB, ECS, ECR, IAM, AUTOSCALING.
- Hands-on practice of AWS DevOps services like CodeCommit, CodeBuild, CodeDeploy, CodePipeline.
- Hands on Experience in Containerization Tool Docker.
- Good knowledge in Docker like Installing, creating from Docker File to Docker Images and Docker Containers.
- Ability to accept challenge, learn and grown in good profession manner.
- Basic hands-on practice for IAAC tool terraform.

WORK EXPERIENCE

Company: ***NTT DATA global delivery services.***
Duration: ***January 2022 – Present***
Designation: ***Information Technology senior associate***

Responsibilities:

- DevOps Engineer for a team that involved different development teams and multiple simultaneous software releases.
- Creating CI/CD pipelines scripts by integrating GitHub, Maven, Jenkins, and other plugins as per requirement.
- Responsible for daily builds/deployments from Integration environment through staging environment.
- Provisioning the EC2 servers for nexus SonarQube for code analysis for different features.
- Configuring the Maven build tool for creating the war, jar files which are automated through Jenkins CI process.
- Creating build and deployment jobs in Jenkins for various project modules.
- Providing patches and updates for servers in Dev.
- Configured automated builds like Webhooks, Poll SCM in Jenkins to meet project's build requirement.
- Creating and managing Docker file and docker images.
- Writing script to automate the small tasks.
- Experience on AWS EC2, S3 and other services.
- Collaborating with different team throughout development process.

Company: ***Om consultancy services***
Duration: ***May 2021-Dec 2021***
Designation: ***Linux System Administrator***

Responsibilities:

- Providing 24*7 Remote LINUX administrative support for Redhat Linux infrastructure.
- Monitoring system performance of virtual memory, Disk utilization and CPU utilization.
- Changing file permissions and providing special file permissions (Sticky bit, Set UID, set GID)
- Installing and configuration of services like NFS, SAMBA, web server.
- Process Administration and management like monitoring. Start/stop/kill various processes.
- Applying patches, packages, software installations and upgrades.
- YUM client/server configuration.
- Administrating and monitoring system performance.
- Troubleshooting of various services like SSH, FTP.
- Administrating and monitoring system performance.
- Experience with provisioning and configuring cloud infra using AWS EC2, EFS, S3, ELB, Auto Scaling, CloudWatch.
- Launching EC2 instances as per client requirements.

Tools

Version Control Tool	Git, GitHub
Operating Systems	Linux System Administrator (Ubuntu, Redhat) and Windows
Build Tools	Maven
Application Server	Apache Tomcat
Continuous Integration Tools	Jenkins
Containerization Tool	Docker, Docker compose
Configuration Management	Ansible
IDE's	IntelliJ idea, VS code, Notepad++
Code Quality & Artifactory	SonarQube and nexus
Cloud Environment (AWS)	EC2, S3, RDS, VPC, IAM, ECS, ECR DodePipeline, CodeCommit, CodeBuild, CodeDeploy

- ## CERTIFICATIONS

  - o Completed **RHCSA, AWS & DevOps** training from *New Wing IT solution, Pune.*
  - o **NLCI** certification **DevOps level-1** and **Jenkins automation.**

PROJECTS

- Hands-on AWS lift and shift application workload by setting up servers for tomcat, RabbitMQ, Memcached and MySQL. Using different AWS services like EC2, ELB, Autoscaling, S3 and route 53 DNS service.
- Deployed end to end application Django to-do through Jenkins CI/CD and docker to AWS EC2 and by integrating RDS, S3 and ELB.

PERSONAL STRENGTH

- If any of tasks assigned, would like to take responsibility as an initiative.
- Ability to learn new technology in less time to achieve goals.
- Effective communicator.
- Adaptable.
- Quick learner of new things and hardworking and enthusiastic.
- Co-operative with others at work and ability to deal with people diplomatically.

EDUCATIONAL QUALIFICATION

- Completed **BE** in **2021** in Electrical Engineering from **PES Modern College of Engineering, Pune** with **7.33 CGPA.**
- **Diploma** in **2017** in Electrical Engineering from **Walchand College of Engineering, Sangli** with

82.92%.
- **SSC** in **2014** from **New English School, Bhalawani** with **88.80%**