

SUMMARY

One and Half year experienced & result oriented DevOps Engineer. Possessing in-depth experience of managing cloud-based technology & effectively handling configuration & deployment of infrastructure & services. Gained hands on experience in implementing core DevOps concepts such as containerization, version control, Building CI/CD pipeline using Jenkins, Maven, Docker, Ansible etc. By using a wide variety of technologies while working with Linux operating systems & using scripting to automate tasks. Drives excellence in every project to deliver outstanding results

TECHNICAL SKILLS

Operating System	Linux, Windows
Cloud Technology	Amazon Web Services (AWS)
Version Control Tools	GIT
Build Tools	MAVEN
CI /CD	Jenkins
Configuration Tool	Ansible
Containerization	Docker
Infrastructure tools	Terraform
Web Servers	Apache, Tomcat, Nginx

PROFESSIONAL EXPERIENCE

Ericsson India Global (Mar '21 – present)

Environment: AWS Cloud

- Worked as cloud engineer working on AWS and Terraform for Infrastructure provisioning and configuration automation using Terraform.
- Deployment, management, and administration of web services in a public cloud environment.
- Expertise in launching Amazon EC2 Cloud Instances using Amazon Images (Linux/ Ubuntu) and configuring launched instances with respect to specific applications.
- Implemented AWS solutions using VPC, EC2, S3, RDS, IAM, Elastic Load Balancer, Auto-scaling, Security groups and cloud watch.
- Produced a comprehensive strategy using AWS Identity and Access Management IAM.
- Worked with IAM to manage the users and groups using IAM by assigning individual policies and roles to each user and group as per requirements.
- Involved in setting up Elastic Load Balancers for different applications to ensure high availability of applications.
- Created AWS services which include web servers, ELB, EC2 and database security groups, S3 bucket and application configuration.

- Creating various alarms in AWS to have continuous monitoring of resources and billing in AWS.

Environment: GIT, Maven, Jenkins, Linux, AWS, Tomcat Server.

- Good hands-on experience in GIT command line and workflows.
- Experience in configure the tasks and setting up Branching Strategies
- Merging and taking regular backup from source code from GIT.
- Creating repositories in GitHub and push, pull, fetch and stashing Operations.
- Performed all necessary day-to-day GIT support for different projects.
- Project involved the usage of maintaining repository and version controlling in Git.
- Experience in using Build Automation tools like Maven.
- Experience in Jenkins command line like create jobs and builds, delete build, nodes and jobs.
- Performed in plugin installations and backup using JENKINS.
- Experience and strong understanding of integration with JENKINS for CI pipeline.
- Experienced in setting up Continuous Integration process with Jenkins. Can handle configuration, master/slave setup and administration.
- Creating .war/.jar files from source code and deploying them into the Tomcat Server.
- Attended Internal Training for Products hands on.
- Organizing daily, weekly and client meetings.
- Guiding and providing KT to Team members.

EDUCATION

- B-Tech (CSE) from CVR college of Engineering and technology in the year 2020

CERTIFICATIONS

- Introduction to Cloud (IBM cognitiveclass.ai): Nov 2020
- Have attended an "IEEE Technical Colloquium" workshop organized by IEEE Hyderabad at CVR college of Engineering held on 13/03/2019

PERSONAL SKILLS

- Good Interpersonal skills
- Leadership qualities with good communication
- Eager to learn and contribute
- Ability to work effectively and quickly

Declaration:

I hereby declare that all the information given above is true to the best of my knowledge and belief.