**Name Name**

*🕿:***+91-xxxxxxxxxx**

*🖂:* **xxxxxxxx@gmail.com**

**Professional Summary:**

* Having 5+ years of Experience in DevOps and Aws.
* Having Experience in configuration management processes, build and release management processes.
* Experience with versioning systems like **GIT and GITlAB**and good understanding of various operations like Branching, Merging on the version control systems.
* Hands on experience in setting up and configuring **JENKINS** Tool.
* Hands on experience in automating build process using **JENKINS** Tool.
* Excellent skills in applying Continuous Integration (CI) and Continuous Deployment(CD) using Devops tools.
* Worked on software provisioning, configuration management and application deployment using **ANSIBLE** tool.
* Written playbooks for deploying artifacts from Jenkins to app server using Ansible.
* Having excellent experience to Automate the Continuous Integration, Continuous Delivery and Continuous Deployment process using tools like **Gitlab**, **Jenkins, Maven, Ansible and Apache Tomcat.**
* Administering Jenkins and secured Jenkins with role based access controls and matrix based project access.
* Created **Docker** containers to build, test and deploy applications quickly .
* Hands on experience on Container Orchestrations management and deployments using **Kubernetes**.
* Working experience on K8S objects/manifest files like Pods, Replication controller, Deployment ,Configmap , Secrets, services and route.
* Hands on experience in CICD Process in K8S cluster using Jenkins in Cloud.
* Skilled with Cloud to design Infrastructure as a Service (Iaas) like Amazon Web Services **EC2, S3, VPC,SUBNETS, ELB, Auto Scaling ,VPC, Cloud Watch, IAM, SNS and R53.**
* Configure Elastic Load Balancer (ELB) for distribution incoming application traffic across multiple EC2 instances.
* Good knowledge on Terraform for launching infrastructure in Cloud like AWS.
* Provided deployment support for Pre-Production and production environments.
* Able to learn new technologies, concepts and business processes quickly and efficiently.

**Education Summary:**

* B.Tech from xxxxxxxxxxxx University-xxxxxxxxx, xxxxxxxxxxxx, xxxxxxxxx.

**Technical Knowledge:**

Operating systems : Linux, Windows

Version Control Tool s : GITlab

CI Tools : Jenkins

Orchestration Tool : Kubernetes

Containerization Tool : Docker

CM Tool : Ansible

Build Tool : Maven

AppServers : Tomcat

Monitoring Tools : Splunk, Monit

Cloud Services : Amazon Web Services

Database : SQL Server

**Professional Experience:**

* **Currently** working as a DevOps Engineer in **xxxxxxxxxxx, Chennai** from sep,xxxx to till date.

**Project #1**

Project : xxxxxxxxx

Role : Devops Engineer

Domain : Finance

**Responsibilities:**

* Git admin works like providing project access to all teams based on their designations
* Responsible for creating and developing the build process environment
* Developing build and deployment pipelines using Automation tools for Java applications
* Scheduling and deploying the builds to SIT and UAT environments
* Scheduling and deploying the builds Staging d Production environment
* Promoting Images from Lower environments to higher environments using K8S
* Deploying Pods on Nodes in K8S cluster using Deployment object
* Manage the configurations of multiple servers using Ansible Playbooks
* Communicating Dev and Testing teams to establish a build schedule
* Monitoring Lower environment servers using Monit tool
* Involved in the release management plan for deployments

**Project #2**

Project : CapitalOne

Role : Devops Engineer

Domain : Banking

Organisation : xxxxxxx, Chennai

Duration : Feb-xxxx to Aug-xxxx

**Responsibilities:**

* Responsible for creating and developing the build process environment
* Checking everyday Jenkins built jobs
* Scheduling and deploying the builds to Lower environments
* Developing build and deployment pipelines using Jenkins, Maven and Dockers for Java applications
* Deploying artifacts to Tomcat Server from Jenkins using Jenkins Plugin
* Communicating Dev and Testing teams to establish the build schedule
* Launched an EC2 instance with custom security groups and with proper configurations.
* Launching Load balancers to distribute the incoming traffic across multiple servers.
* Launching Autoscaling groups with proper configurations
* Involved in Rehydration works for Launching Infrastructure in Cloud

**Project #3**

Project : Order Management System – Order Financials (OFS)

Role : DB Engineer

Domain : Finance

Organisation : Infosys, Bangalore

Duration : Aug-xxxxx to Feb-xxxx

**Responsibilities:**

* Created scripts to create new tables, views, queries for new enhancement in the application using SQL Plus.
* Developed SQL triggers and master tables for automatic creation of primary keys.
* Created indexes on the tables for faster retrieval of the data to enhance database performance.
* Creation of database objects like tables, views, materialized views, procedures using client tool SQL Plus.