DevOps & Cloud Engineer

Shaik Mohammad Javeed

Mobile: +91- 7995535542   **E-Mail:**smjaveed999@gmail.com

Professional Snapshot

- 2+ years experienced software professional with all phases of SDLC and testing focusing on translating business requirements into viable technical solutions.
- Creating CI/CD DevOps Build and Deployment Automation – using GIT, GitHub, Maven, Nexus, SonarQube, and Jenkins Pipeline in AWS Cloud environment.
- Worked on creating new infrastructure on AWS including instance creation to deploying environment.
- Having good working experience on **LINUX** and **Windows** platform.
- Having good experience on **Jfrog-Artifactory** and **Nexus** creating **Repositories** and uploading files and **administration**.
- Having good experience on **Sonarqube** creating **projects, Qualitygate** and **administration**.
- Working with Development and Testing team to establish a build schedule, execute the builds, Writing **Scripts** for Automation and troubleshoot build failures.
- Having good knowledge on Docker Containerization and Docker files.
- Experience in configuring and updating the servers using **configuration management** tool **Ansible** and **Writing Playbooks** and **Roles.**
- Basic Knowledge on Kubernetes and Orchestration and Cluster's.
- Developing Yaml files based on requirement.
- good experience with helm charts and docker Containers.
- Having good experience in **Terraform** and provisioning with Cloud for infrastructure.
- Customer focused, organized, detail oriented with the ability to meet deadlines.
- Managing the services within AWS and global IT infrastructure.
- Managing **Cloudwatch** for monitor critical system health, performance, security.
- Having Cloud Knowledge on AWS (EC2, IAM, EKS, CloudFormation, Load Balancer, Autoscaling, S3, SNS, SQS, LightSail).
- Having Good experience on Docker containerization tool, Creating images by writing and build Docker files, Docker Containers operations, Docker network and Docker Compose.
- Having Good experience on Kubernetes and writing deployments files, Namespaces, Services, pod's and Helm-charts.

Employment Details

1. Working for **Tata Consultancy Services** from Jun 2019 to till date.

Skills Profile

Operating Systems	Windows/Linux
DevOps Tools	Git,Bitbucket,Maven,Gradle,Fastlane,Jenkins,SonarQube,Jforg,Nexus,Newrelic,Hygieia,Terraform,Ansible,Chef,Docker,Kubernetes.
AWS Cloud	Ec2, IAM, S3, VPC, LoadBalancer, Autoscaling, EKS, SNS, SQS, AppSync, EBS, AMI.

Projects

Project:

PMS

Role: junior Devops Engineer.

Duration: **Jun 2019 – Present.**

Synopsis:
PMS (Property Management System) is a fully integrated front desk management software system targeted especially for hotels which manages all the operations including create reservations, view real time details,manage inventory, send alerts, assign tasks to team members, set reminders, manage room distribution, etc.

Responsibilities:
- Working on DevOps infrastructure and SCM, Branching Strategy, administrations and SCM migrations.
- Preparing the Environment provisioning the environments as per the requested Applications.
- Initiating Jenkins builds and Deployments for all the applications as per the release scheduled.
- Working on CI/CD Pipelines creations and infrastructure management and Jenkins Administrations.

- Validating the failed test case and identifying the issues and working with the respective teams to fix those issues.
- Creating sonar projects for code-quality and code-coverages, Quality- gates and sonar administrations.
- Configuring Artifactory tools by using Jenkins and other build tools.
- Troubleshoot problems arising from Build and environment provision issues.
- Preparing release notes for pre-production and production environments.
- Implemented AWS solutions using EC2, S3, EBS, Elastic Load Balancer, Auto Scaling groups coordinating with developers and testers.
- Building Docker images by writing and build Docker-files, Docker Containers operations, Docker network and Docker Compose.
- Working on Kubernetes on Kubernetes and writing deployments files, Namespaces, Services, pod's and Helm-charts.
- Giving demo sessions on new implementations, automations and EMM updates.

Educational Qualification

- Bachelor of Computer applications from Sri Venkateshwara University Tirupati.

I hereby declare that the above-mentioned information is true to the best of my knowledge.

Date: **Name:**