SAEEDH MOHAMMED

Devops Engineer

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CAREER OBJECTIVE

I am excited to start my career as a DevOps Engineer, I aim to blend my passion for automation and cloud technologies with my problem-solving skills to simplify development and operations. Ready to contribute fresh ideas and tenacious to drive efficiency and innovation.

TECHNICAL SKILLS

Version Control : GIT, GIT-HUB, GIT-LAB

Continues Integration Tool : Jenkins Build Tool : Maven

Scripting Language : Shell, Groovy

CM TOOL : Ansible Container Management Tool : Docker

Application Server: Tomcat, GunicornArtifactory Repository: Jfrog, NexusCode Analysis Tool: SonarQubeIAC: Terraform

Container Orchestration Tool: Kubernetes

Cloud Technology : AWS

Operating systems : Linux (RHEL) and Windows Family

PROFESSIONAL SUMMARY

Having 6 months of relevant experience as a DevOps Engineer involved in AWS SCM, Build, Release, GIT, Jenkins, Maven, Docker, Apache Tomcat, and Linux environment.

- Strong Experience in Linux.
- Expertise in Version Control System such as GIT. In GIT, creating a Branch and Merging Branches and shift files from One Branch to another Branch.
- Extensively worked on Jenkins for CI and for End to End Automation for all Build and Deployments.
- Expertise in Installing Jenkins on a Linux Machine and Created a Master and Slave Configuration to Implement Multiple Parallel Builds through a Build farm.
- Excellent skills in applying Continuous Integration, Continuous Deployment and Continuous Delivery processes & Tools [Git, Jenkins, Maven, Ansible, Scripting etc.]
- Strong Experience in Creating and Configuring New Build Jobs, Plug-ins Management, Distributed Builds using Master/Slaves and other Administration Tasks in Jenkins.
- In Jenkins, Installing SonarQube Plugins and to performing Quality, Bugs, Complexity and Code Quality. Managing artifacts repositories by using JFrog Artifactory.
- In Jenkins and AWS, to Setup EMAIL Notifications to Developers.
- Skilled with Cloud to design Infrastructure as a Service (IAAS) Amazon Web Services -EC2, S3, VPC, ELB, EBS, Network and Security, Auto Scaling, Route 53, Cloud Watch IAM, SNS.
- Configuring Elastic Load Balancer (ELB) for distribution incoming application traffic across Multiple EC2 Instances.

- Creating AMIs, Snapshots, and Volumes and Managing EBS Volumes.
- Managed and Supported AWS Services such as IAM, S3, Elastic Load Balancing, Route53 (DNS).
- Performed continuous Build and Deployments to multiple **DEV**, **QA**, **PRE-Prod and PROD environments**.

EDUCATION

Course	Board/University	Year of	Percentage
		Completion	
B.Tech (CSE)	APJ Abdul Kalam Technological	2024	70.60%
	University		
Intermediate	Central Board of Secondary Education	2020	76.80%
(12th)			
High-School	Central Board of Secondary Education	2018	84.67%
(10th)			

WORK EXPERIENCE

Working as a **Junior DevOps Engineer Intern** for *Retail Insights* from april 2024.

PROJECT SUMMARY

PROJECT 01: E-commerce

Role: Cloud Support & DevOps

Responsibilities:

- Maintaining a farm of EC2 instances, S3, ELB's, Cloud watch and SNS.
- Working and supporting different Environments with help of Ansible to Deploy Applications in different Target Environments.
- Built and Managed a large Deployment of Ubuntu Linux Instances systems with Ansible Automation.
- Creating user accounts for the Dev and QA team using AWS IAM.
- Created Docker Images using Docker file to support Containerization of applications.
- Responsible for Creating the Jenkins Pipelines for Automation job creation.
- Integrated Jenkins through GitHub Authentication.
- Configured Jenkins Jobs, install plug-ins for generating Project artifacts. Setup the JFrog Artifactory for Deploys the Artifacts.
- Resolving build issues like adding the build profiles on Maven Configuration file.
- Enabling the SonarQube Quality gates for the modules of the project to maintain the Stability of the code quality.
- Configuring and enabling the SonarQube through Jenkins pipeline jobs.
- Enabling the Git Tagging through Pipeline for every Released Component.
- Resolving the Build issues and Deployment issues.

DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place: Bengaluru SAEEDH MOHAMMED

Date: