

# AWS DevOps Engineer

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## CAREER OBJECTIVE

Having 2+ years of Professional Experience in the IT industry in **DevOps Engineer and Build & Release Engineer** that includes **Environmental Setup, Build Automation, Continuous Integration, Scripting and Deployments**. Also have experience in **AWS Cloud**.

## PROFESSIONAL SUMMARY

- 2+ years of experience in IT Professional with extensive experience in **DevOps Engineer/Build and Release Engineer**.
- Expertise using in Amazon Web Services like **EC2, IAM and S3, ECR, Amazon VPC, SNS, CloudWatch, Autoscaling, ELB**.
- DevOps experience with **Linux, Windows, Git, Ansible, Docker, Jenkins, Kubernetes and Terraform**.
- Expertise on Create Branching, Merging, Tagging in **Git**.
- Expertise on installation of tools like **Jenkins** on Environments.
- Expertise on installing **Jenkins** and **Job** configurations.
- Involved in installing **Jenkins** on Linux machine and create **Master** and **Slave Configuration** to implement multiple parallel builds through a build form.
- Experience in **Build, Package** and **Deploy** to all the environments
- Experience in implementing continuous integration and continuous deployment using **CI/CD** tool **Jenkins**.
- Hands on experience in Container Orchestration system **Kubernetes**.
- Experience in maintaining the **CI with Jenkins**.
- Hands on Expertise on **Jenkins** for continuous integration and build system.
- Hands on Expertise on Configuration Management tool **Ansible**.
- Expertise in working Containerization and repository like **Docker and Dockerhub**.
- Expertise on Platform as A Service a client tool **AWS**.
- Expertise in interaction and communication with higher authorities and multiples teams to analyse management and product growth of business trends which impact on performance of application.

## EDUCATION

B.Tech from Jawaharlal Nehru Technological University, Hyderabad (2019) .

## TECHINICAL SKILLS

**SCM Tools : GIT**  
**Infrastructure Automation Tool : Terraform**  
**Orchestration : Kubernetes**  
**CI/CD Tools : Jenkins**  
**Applications Servers : Tomcat**  
**Operating Systems : Linux, Cent OS, Ubuntu and Windows.**  
**Configuration Tool : Ansible**  
**Containerization Tool : Docker**  
**Cloud Platform : Amazon Web Services**  
**Scripting Languages : Bash, Power Shell, Shell Scripting**

## EXPERIENCE

- Working as DevOps Engineer and Build&Release Engineer in **KEENO TECHNOLOGIES PVT LTD, Bangalore** from Jan 2020 to till date .

### Project :

Role : **DevOps Engineer**

Duration : January 2020 to Till Present

**Environment** : AWS, Jenkins, Docker, Kubernetes, Ansible, Terraform, Tomcat, Maven, GitHub

### Roles and Responsibilities:

- Working experience in **Ec2, VPC, S3, IAM, ECR, SNS, Cloud Watch, EBS, Elastic Load Balancer, Auto Scaling, AWS CLI, Cloud watch.**
- Active participation in Build and Release process.
- Active participation in designing the architecture of the project.
- Administered Git version control system: Created users, repositories, branching, tagging, pull request, and trained users on the Git version control system.
- Setting up and Working with **Ansible.**
- Hands on experience in working with **Roles** in Ansible.
- Configuring the **Docker** containers by using **Docker Images.**
- Creating **Docker Images** by using **Docker File.**
- Creating **Docker images** from **Containers.**
- Having very good experience in working with **Docker volumes.**
- Setting up of own **Docker registry.**
- Having very good knowledge in installation of **Jenkins.**
- Good knowledge in configuring **Nodes in Jenkins.**
- Working experience in using **Multiple plugins.**
- Integrating **Jenkins with Git.**
- Knowledge in configuring **Dependency jobs in Jenkins.**
- Administered Continuous Integration: Creating users, jobs, builds and configuration of jobs in Jenkins.

