

# JAYANTH T

DEVOPS, AWS ENGINEER \$8105193239

## • DETAILS •

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#### SKILLS

**AWS** 

Linux/Unix

Kubernetes

**Jenkins** 

Docker

Terraform

Shell scripting

JIRA

Git/Github

#### PROFILE

- Having around 4+ years of experience as **DevOps/ AWS Cloud**Administrator.
- Hands-on experience with tools such as Git, GitHub, Jenkins, K8s, Docker, Terra-form, and Ansible.
- Having good experience in Linux/Windows platforms.

### EMPLOYMENT HISTORY

#### Devops engineer at HCL techologies, Banglaore

May 2018 — Present

- · Setting up Jenkins and Docker based builds in AWS.
- · Automating environment build and provisioning using containerization and orchestration tools with Docker and Kubernetes.
- · Hold good understanding of Infrastructure as Code (Programmable Infrastructure), and how to achieve that by using Terraform.
- · Written terraform scripts to provision an image in automated way to address infrastructure needs
- · Developing Docker images to support Development and Testing Teams and their pipelines; distributed Jenkins and Ansible on docker images.
- Experience working with CI/CD implementation of Microservice based Architecture.
- · Built and deployed Docker containers to break up monolithic app into microservices, improving developer workflow, increasing scalability, and optimizing speed.
- · Hold an excellent experience on automation/ integration tools like Jenkins
- · Create and maintain fully automated CI/CD pipelines for code deployment
- · Acquire experience on AWS cloud computing with Docker.
- · Have working experience on container orchestration systems such as AWS ECS
- · Actively manage, improve, and monitor cloud infrastructure on AWS, EC2, S3, and RDS, including patches, and scaling
- · Reduced costs by eliminating unnecessary servers and consolidating databases
- · Wrote Playbook and modules to deploy, configure, and manage servers
- · Maintain the code base across several versions.
- · Maintain Build and Release Tools and develop new tools as required.
- · Design and documenting Project configuration management and release processes.
- · Automated nightly build, test, and reporting mechanisms.

Prepare the code base for the build.

## EDUCATION

Flectrical engineering , EWIT, Banglaore

June 2013 — June 2017