Ramakrishna Kagga (1) Featured

DevOps Engineer seeking roles in Software Configuration Management, Build Management, Release Engineering, Continuous Integration, Application Deployment, Git, GitHub, Subversion, Maven, Jenkins, Docker, Kubernetes, Chef, Ansible, Shell Scripting, AWS, Graphite



Current Designation: Devops Engineer Total Experience: 3 Year(s) 2 Month(s) Current Company: Cognizant Highest Degree: B.Tech/B.E. [Civil]

Current Location: Hyderabad / Secunderabad

Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: DevOps Engineer, Software Developer, Software Configuration Management, Build Management, Release

Engineering, Continuous Integration, Application

Deployment, Git, GitHub, Subversion, Maven, Jenkins, Docker, Kubernetes, Chef, Ansible, Shell Scripting, AWS, Graphite

Verified: Email - id Phone Number |

Last Active: 20-Jan-21 Last Modified: 20-Jan-21

Summary

3 years of Experience in Software Development Skilled at Operating in a wide range of Platforms like DevOps, AWS and Linux. Having experience in DevOps/AWS Software Configuration Management which includes Build Automation, Continues Integration, Continues Deployment, and Continues monitoring using Automation Tools. Well versed in software production, development life-cycle and release of software products.

Expertise in DevOps, Configuration Management, Cloud Infrastructure, Automation it includes Amazon Web Service (AWS), Chef, Jenkins, Git, Maven, Graphite, Grafana, Signal FX etc.

Used Chef Cookbooks, recipes, roles, run list to deploy web applications, application servers and vendor applications. Installed and Monitored the infra using Graphite, Grafana, Signal FX and created alerts to ensure the stable infrastructure. Administering Jenkins and secured Jenkins with role-based access controls.

Work Experience

Cognizant as Devops Engineer Sep 2017 to Till Date

Project 1

Project Name Paul Hartmann

Role

Devops Engineer

Team Size

Duration

Aug -2019 to present

Environment

Windows7,8,Linux/unix,SQL Server, MySQL, GIT, Jenkins, Maven, Chef, AWS, Docker.

Description

The Hartmann Group is an international company that produces and sells medical and care products, We go further for health more than 30 contries but our solution for wound care,inconti-nence,disinfection, and surgical efficiency are available in over 100 countries

Have Managed Pre-production and production releases of application performance.

Have been In-charge for a shift and gave the support in production environment.

Have Maintained all the servers are without any down time in the production environments.

Monitored all the resources by using SignalFx, Grafana.

Used to create alerts to maintain the stable infra structure.

Written Terraform code for booting up of instances in GCP.

Implemented CI/CD in Jenkins pipeline jobs and automated with ansible

Used maven as a build tool for creation of packages.

Implemented Agile principles in our project.

Implemented Continuous Integration, Nightly, Branch Builds according to application releases using JENKINS.

Configured Kubernetes cluster at POC for migration from Mesos to Kubernetes.

Written playbooks and Python scripts to customize the Ansible as per our environment.

Integrated Maven with GIT to manage and deploy project related tags.

Hands on experience in Amazon Web Services (AWS) provisioning and good knowledge of AWS services like EC2,

Elastic Load-balancers, S3, VPC, Cloud Watch, IAM.

Project 2

Project Name

TeleDNA MMSC

Role

Devops Engineer

Team Size

Duration

september-2017 to Aug 2019

Environment

Windows7,8,Linux/unix,SQL Server, MySQL, GIT, Jenkins, Maven, Chef, AWS, Docker.

Description

Agent software in the network router acts as an intelligent DNS client.

Whenever any device (laptop, mobile, smart TV, IOT devices, etc..) inside the customer's home tries to look up a

hostname in DNS, the DNS request is sent to the backend in AWS to carry out the lookup...

Driving industry best practice implementation around CI/CD and infrastructure management.

Written manifests to customize the Ansible as per our environment.

Manage the configurations of multiple servers using Ansible.

Integrated the Ansible playbooks with Jenkins.

Having good exposure in Jenkins for CI (Continuous Integration).

Administered version control system that included branching and merging.

Responsible for creating and developing the build process environment.

Configured Kubernetes cluster and implemented in the staging environment.

Hands on experience in Amazon Web Services (AWS) provisioning and good knowledge of AWS services like EC2,

Elastic Load-balancers,

RDS, DMS, VPC, Route53, IAM, Elastic Search.

Launching Amazon EC2 Cloud Instances using Amazon Web Services

Linux/ Ubuntu) and Configuring launched instances with respect to specific applications.

Defined AWS Security Groups which acted as virtual firewalls that controlled the traffic allowed reaching one or more AWS EC2 instances.

Hands-on in writing the Docker files for building images.

Containerizing applications with Docker

Responsible for managing the Docker private registry.

Participate in building the DevOps Platform with DevOps tools and high-end scripting languages like Chef.

Developing build and deployment pipelines using Jenkins, Maven, ANT for Java applications

Strong working knowledge on GIT.

Configuration management software like Chef. Performed infra automation tasks using Chef.

Bootstrapping instances using Chef and integrating with auto scaling.

Manage the configurations of multiple servers using Chef.

Written multiple recipes and also customized facts for efficient management of the Chef clients.

Experience in build management and continuous integration tools.

Jenkins).

Education

UG: B.Tech/B.E. (Civil) from St. Ann's College of Engineering and Technology in 2017

IT Skills

Skill Name Version Last Used Experience Git, Github, Subversion

1/21/2021 https://freesearch.naukri.com/preview/printResume?uname=73dcd7d494f598d62eeade52a6ffec980e580a0549115f110416155b5f0f...

Work Authorization

VEN	
nkins	
cker, Kubernetes	
EF, ansible	
ell Scripting	
untu, CentOS & Windows	
IAZON Web Services	
aphite, Grafana, SignalFX	

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Telugu				

Affirmative Action

Physically Challenged: No Job Type: Permanent

Employment Status: Full time