

KOTTISA SAI BHARGAV

DevSecOps Engineer with 4 years of industrious experience in Retail, Logistics and Telecom sector(CAN JOIN IN 30 DAYS)

Current Designation: Member Technical Staff-2

Total Experience: 4 Year(s) 0 Month(s)

Current Company: Verizon

Notice Period: 2 Months

Current Location: Chennai

Highest Degree: B.Tech/B.E. [Computers]

Pref. Location: Bengaluru / Bangalore,Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: **Software Developer,Configuration Management,Agile Methodology,Release Management,Continuous Integration,JavaScript,Python,Jenkins,Java,ELK,Newrelic,Grafana,Ansible,Docker,Kubernetes,AWS,Spring Mvc,Sonarqube,Nexus,Jfrog artifactory,Groovy,terraform**

Verified : Phone Number | Email - id

Last Active: 19-Jan-21

Last Modified: 19-Jan-21

Summary

A competent DevSecOps Engineer with an experience of nearly 4 years in Production/ Application Support, DevOps Implementation, and Project Management

Rich experience in providing Enterprise Application Support, IT System, Middleware Administration, Production & UAT Infrastructure Support; hands-on experience in Ant, Maven, SonarQube, NEXUSIQ, HP Fortify and GIT

Designed, implemented and maintained deployment automation from code check-in to production; supported implementation activities in all features in Continuous Integration Platform and managed all operational activities related to DevOps Systems using Jenkins & Ansible

Created a few modules of ESC application for FEDEX client and its respective vendors; provided secured system by leveraging the role management of an individual w.r.t. the application environment operations by using Spring Framework, Spring MVS framework, HTML, CSS3 & JavaScript

Work Experience

Verizon as MTS-2

Oct 2019 to Sep 2020

Projects Undertaken:

Oct'19: Point Of Sales

Key Result Areas:

Working on the configuration management like middleware WebLogic setup, webserver OHS, LLAWP(siteminder), IPLANET setup and also does the ELK stack setup, Load balancer setup for newly onboarded apps

Provided Verizon standard EC2 to stakeholder, Microservices IAAS setup in EC2, security patches , upgrades, JMS bridge setup for WebLogic apps, NGINX server

Performing EC2 rehydration's(rotating with same EBS volumes after current EC2 retention starts), selfheal(automatic pickup of jvms), app HC alerts, auto archiving and deletion of logs for ELK

Creating descriptive pipeline for end to end deployment of an application into non production as well as prod environment, Developing global Libraries for Common tasks across all applications i.e. (fortify , sonar, git checkout, builds, artifactory etc.) then boarding the app in a common mutli branch pipeline and deploying them into k8s pods

Accomplished the prestigious Build & Release management for Verizon's timely enterprise Release of POS applications that provides new 5G plans, Mobile launch, Sim activation, enhancement of e-services which also included Samsung, iPhone, OnePlus and Moto device launch

Configuring & monitoring alerts using NEWRELIC, GRAFANA, KIBANA
Building, deploying, automating and configuring IT solutions using DevOps platform; implementing reusable components and translating technical requirements
Establishing automated deployments through the use of configuration management technology; deploying new modules and upgrades and completing fixes within the production environment
Creating requirements and procedures for implementing routine maintenance; troubleshooting and resolving existing information systems errors
Generating daily, weekly & monthly reports and presenting the same to senior management for analysis, decision-making
Guiding Production Support Teams for successful implementation and maintenance of solutions delivered
Evaluating existing applications & platforms and providing recommendations for enhancing performance through analysis, identifying the most practical alternative solutions and assisting with modifications

Verizon as Member Technical Staff-2 Oct 2019 to Till Date

Automated EC2 rehydrations with a single trigger, reducing global delivery time of 2 days to 6 hours to the dev/env team
? Accomplished the prestigious Build & Release management for Verizon?s timely enterprise Release of POS applications that provides new 5G plans, Mobile launch, Sim activation, enhancement of e-services which also included Samsung, Iphone, Oneplus, Moto device launch
? Configured monitoring alerts using Newrelic, Kibana & Grafan reducing yearly downtime of Non production environments significantly lesser than 2019-2020
? Developed Global libraries in Jenkins for frequent activities in a deployment process by using Multi branching and K8s pod deployments
? Working on optimizing AWS services cost which alerts all the unused components of it

Atos Syntel as Assistant Consultant - IT Dec 2016 to Sep 2019

Projects Undertaken:

Dec?16- Sep?19 : DevSecOps
Client: FedEx-Logistics
Technologies: AWS S3, EC2, Jenkins, Maven, Nexus, SonarQube, GIT, DOCKER, PCF, Ansible, Shell Scripting, Ant, App Dynamics & Groovy

Key Result Areas:

Implementing Jenkins Scriptler to clear the Build Queue, taking Node offline, killing the jobs that are taking more than threshold time
Administering the tools like Jenkins, Nexus, SonarQube; configuring slave agents in Jenkins, Cron Script implementation for server clean-up activities, configuring the permissions, installing the plugins and taking backup of the jobs configuration
Performing functional testing by establishing using Cygwin tool, thereby running Leanft engine in VM SSH connectivity with VM to Jenkins; executing the test cases and maintaining the results in the Jenkins dashboard
Developing Jenkins pipeline to connect multiple servers on selection and then executing patch script after taking string parameter which updates and creates Symbolink Link for Java and WebLogic
Highlights:

Received the Syntel-2018 Entrepreneur Award for delivering best services with zero escalation to FEDEX client
Won the Spot Recognition Award for learning DevOps technology very fast in 2018
Recognised with several appraising mails from FEDEX clients and manager for good work

Education

UG: **B.Tech/B.E. (Computers)** from **Vignan institute of Information technology** in 2016

IT Skills

| Skill Name | Version | Last Used | Experience |
|-------------|---------|-----------|------------|
| Ant & Maven | | | |

| | |
|----------------------------------------|-----------|
| Jenkins | 4 Year(s) |
| GIT | 4 Year(s) |
| Python, Java, Groovy & Shell Scripting | 3 Year(s) |
| Wily, Newrelic, Grafan & KIBANA | 1 Year(s) |
| JIRA & Confluence | 3 Year(s) |
| SonarQube, Nexus IQ HP | 2 Year(s) |
| AWS EC2, AMI, VPC, KMS, Cloud Trail | 2 Year(s) |
| IAM, EBS, S3, basics of Azure | |
| Linux and Windows | 4 Year(s) |
| Shell Scripting | 4 Year(s) |
| Docker, Ansible, Nexus & ELK Stack | 3 Year(s) |
| SPRING, HIBERNATE | 1 Year(s) |
| HTML5, CSS3, JavaScript | |
| AGILE | 4 Year(s) |
| Kubernetes | 1 Year(s) |
| RabbitMQ | 1 Year(s) |

Languages Known

| Language | Proficiency | Read | Write | Speak |
|----------|-------------|------|-------|-------|
| English | | | | |
| Hindi | | | | |
| Telugu | | | | |
| Kannada | | | | |

Projects

Project Title: FedEx Services-Enterprise Security Center
Client: FEDEX
Nature of Employment: Full Time

Duration: Dec 2016 - Sep 2019
Onsite / Offsite: Onsite
Team Size: 3

Skill Used: spring MVC ,java, javascript,Jenkins, nexus, sonarqube, maven, pcf, ansible , docker
Project Details: worked as application developer and Devops engineer for FEDEX service applications

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time