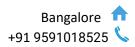
Darshan

DevOps with 2.5 years



bsdarshan1130 @gmail.com

TECHNICAL SKILLS

Scripting Languages: Bash Shell

Script, python

Continuous Integration (CI,CD)

Tool: Jenkins

Build Tool: Maven, ant

SCM Tool: Git, GITHUB

Containerization: Docker

Container Orchestration:

Kubernetes

Cloud Platform: AWS

Configuration Management:

Ansible

Programming Language: Python

Application Servers: Apache

Tomcat

Defect Tracking: Jira

OS: Linux, Unix, Windows

Servers

PROFILE

An IT professional with 2.5 years of experience in **DevOps**, **Application & Production Support and Release Management**

Main Area of Expertise is Automating Processes and Day-to-Day activities involve building CI-CD solutions, Prod environment Resiliency, Cloud Operations, Build & Release activities.

WORK EXPERIENCE

	Organization	Designation	Duration
1.	Maveric	Senior Devps Engineer	Jan 2019 - Present

EDUCATION

Course	Institution
ВЕ	BGSIT
Diploma	SVP Kumta
10 th	Govt High School

- ❖ A competent professional offering around 2 years of experience in Software Configuration Management including DevOps, Build and Release Coordinator, Production Support Application support and Site Reliability engg.
- As SRE responsible for availability, latency, performance, efficiency, change management, monitoring, emergency response, and capacity planning.
- Proficiency in SCM techniques branching, merging, controlling and monitoring code changes.
- ❖ Good in maintaining the code base for each project using SCM tools like Git.
- Documenting Configuration management plans, processes, and procedures; monitoring, maintaining
 controlling hardware and software configurations
- Implemented Auto-build process by using Maven
- Experience in implementing CI, CD and Delivery Pipelines concepts by using Jenkins.
- * Experience on **Ansible** Configuration& to automate Infrastructure by implementing Playbooks.
- Good in Implementing Ansible-Vault, Inventories, Roles, Tasks, Variables, Handlers.
- Good experience in implementing Pipeline as a code in Jenkins as part of CI, CD.
- * Responsible to deploy applications in **Tomcat** & WebSphere in PROD environment.
- ❖ Having good knowledge on Python and Shell Script to automate repeated Tasks.
- Good in Database Deployments and Troubleshoot application related issues.
- Strong knowledge on **Docker** i.e.) Architecture, Images, Containers, portainer.
- Good in creating on-demanded container by using Docker files and Docker compose.
- Extensively used Kubernetes in creating cluster and monitoring the same
- Identification of technical solutions to improve key aspects of tooling and delivery processes
- Strong hands on experience in Amazon web services such as EC2, S3, Elastic Beanstalk, Elastic load balancing, Auto Scaling, RDS, VPC, Route53, Cloud watch and IAM
- Using Terraform as an IaC to spin up infra as per requirement.
- ❖ Work under SLA (Service Level Agreement), Change, Incident Management &CAB meetings to increase productivity & performance of application for onsite/offshore project
- SPOC for any activity related to Configuration Management, Build & Deploy, DevOps activities.
- ❖ Working Agile Methodology (SDLC), Scrum support, Sprint Releases.
- Always keep implementing best practices in Project to reduce Rollbacks in Production.

SOCIETE GENERAL GLOBAL SOLUTION CENTER

Project: Trade (Investment Banking)

Project Abstract: Trade Investment is that investment which is made to continue a business. For example; Security Deposits are made with a company to acquire the dealership or agency etc. Non-Trade Investments are those investments which are made to earn income. For example; investment in shares, debentures or various other securities

Role: Working as a DevOps Engineer for Risk Provisioning Division of the bank.

It includes applications such as Credit Portfolio Management, Default Monitoring, Liquidity Calculator.

RESPONSIBILITIES:

Working in an Onsite-Offshore model team.

Handled complex Cloud migration in Test, Pre-prod and Prod environments.

Handling complex Application Deployment.

Working in a "build it own it" model and using Various open source tools for automation.

Infra Monitoring stack setup from scratch using ElasticSearch

Monitoring dashboard setups on Kibana, Grafana and Nagios for infra and Technical datapoints.

Containerization of Monitoring Stack and Microservices using Docker.

Automating Various tasks in prod activities, release activities, monitoring activities using Bash Shell, Python, Maven and Jenkins.

Infra provisioning using Infrastructure as a service API's.

Migration of Legacy and complex application systems to Cloud.

Setting up application centric Disaster Recovery and Failover services to increase application resiliency using Kubernetes.

Languages and Tools used: Bash shell Scripting, Jenkins, Git, Docker, ElasticSearch, Grafana, Kibana, Nagios, , Jira, Ansible, Unix, Linux, AWS, Kuberenetes, Terraform.

PERSONAL DETAILS

DOB: /11/1995

PAN: LEF764GCRP