**Resume**

B Prashanth

Trained Devops Engineer

**Career Objective**

I am looking forward for an opportunity to build my career at leading corporate environment with committed, dedicated people. Where I can effectively utilize my skills to contribute in the growth of the organization through my knowledge, dedication, hard work and continue to improve myself.

**Experience Summary**

* I have got trained on tools required for a **Devops Engineer** to meet the requirements of the company.

**Profile Summary**

* I am a trained **Devops Engineer** professional.
* I have experience on Continuous Integration and Continuous Delivery methodologies by using Jenkins, maven, git, Jfrog and Ansible.
* Experience in Build Management tools such as Jenkins, Maven.
* Extensive Experience in Jenkins master-slave for multi machine builds.
* Hands on experience with SCM tools like Git for branching, tagging and version management
* I have hands-on experience with code coverage tools like sonarqube.
* I have hands-on experience with Configuration Management Tools such as Ansible, Chef.
* I have hands experience on Amazon EC2 Cloud deployments using DevOps tools like Jenkins, chef and ansible
* I have hands-on experience on Cookbook for the automation using Ansible, Chef.
* I have hands on experience on Module for the automation using ansible
* I have hands on experience in creation of Virtual Environments using Vagrants
* Hands on experience in delivering Container based deployments using Docker.
* Hands on experience on Provisioning tool Terraform.

**Technical Skill Set and Knowledge**

**Configuration Management** :Ansible, Chef,

**CI Tool**: Jenkins, Maven,

**Version Control** : Git,

**Code analysis** : Sonarqube

**Containerization**  : Docker,Kubernetes

**Monitoring**  : Nagios

**Application monitoring** : ELK

**Virtualization** : Vagrant, VirtualBox

**Cloud**  : Amazon Web Services cloud(EC2, EBS, VPC,

Route53, RDS, ELB, CloudWatch,SNS and Auto Scaling)

**Application servers** : Tomcat

**DevOps**

* I have knowledge on managing Continuous Integration and Continuous Delivery (CI/CD) using Jenkins and release management using SonarQube
* I have Configured the Day and Night Builds for the sprint teams in Jenkins
* Help Development teams automate the environment setup using tools like Ansible and Chef
* Setup DEV, QA and UAT environments for every sprint using Chef and Ansible
* Build engineering automation and productivity tools to streamline deployment pipeline
* I have knowledge on writing Cookbooks and modules to automate infrastructure using Chef and Ansible
* I have knowledge on configuring CRON Jobs for executing daily activities such as Backup/Archive etc in Chef
* Automated the deployments to DEV and QA Environments by picking up builds from Jenkins using ansible
* I have created docker files for easier replication of DEV, QA Environments in local machines
* Setting up and maintaining monitoring & alert systems for servers.
* Maintain system-monitoring using Nagios.
* Setup and maintain log-monitoring using Elastic Search, LogStash and Kibana.
* Participation in project meetings with other technical staff and business owners and subject matter experts.
* Troubleshoot and resolve issues related to application deployment and operations
* Working with cross functional, distributed team to provide 24X7 deployment support across multiple environments
* I have the ability in managing AWS Services like EC2, ELB, Auto Scaling,Route53, VPC, EBS, RDS.
* Launch and managing Amazon EC2.
* Managing VPC, Subnet, Security groups and launching instances in it.
* I have knowledge on scaling up and attaching new EBS volumes.
* I have knowledge on creating and managing Elastic Load Balancers & attaching EC2 instances under it.
* I have knowledge on setting Cloud Watch Alarm for monitoring & integrating it with ELB, EC2, Autoscale etc.
* Setting RDS & snapshot policies

**Educational Details**

* B.Sc in computers from KU with an aggregate of 72%.
* Intermediate with an aggregate of 60%.
* S.S.C from State Board of Secondary Education with an aggregate of 6.2 GPA.

Here I declare that the information provided is true and to the best of my knowledge.

**B.Prashanth**