# Resume

# xxxxxxxxxxxxxxxxxxxxxxx@gmail.com

**+91-xxxxxxxxxxxxxxxxx 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.

**Academics**

* MCA (Master of Computer Application) with distinction from Acharya Nagarjuna University in 2009.

**Experience Summary**

* Working as **Technical Lead** in **Techmahindra**, Bangalore from Sep-2020 to Till
* Worked as**Senior Associate** in**Cognizant Technology Solutions**, Bangalore from Nov2016 to Jul2020
* Worked as**Technical Lead**in**HCL**, Chennai from May 2014 to Nov 2016

**Profile Summary**

* Overall **12 plus** years of experience in Information Technology with strong background working experience as an Administrator.
* Having **3** years ofrelevantexperienceas**DevopsEngineer**.
* Having **9** years of experience as backend developer using Java, J2EE Technologies.
* Experience onContinuous 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
* Hands on experience with code coverage tools like sonarqube.
* Hands on experience with Configuration Management Tools such as Chef, Ansible.
* Hands experience on Amazon EC2 cloud deployments using DevOps tools like Jenkins, chef and ansible
* Hands on experience on Cookbook for the automation using Chef
* Hands on experience on Module for the automation using ansible
* Hands on experience in creation of Virtual Environments using Vagrants
* Hand on experience in delivering container based deployments using Docker.
* Having experienceon Docker Clustering using Kubernets
* Hands on experience Linux Administration such as Installation, Configuration &Troubleshooting
* Hands on Shell Scripting.
* Hands on Setup and maintain log-monitoring using ELK- Elastic Search, LogStash and Kibana.

**Roles & Responsibilities**

**DevOps:**

* Support the engineering teams regarding CI/Build tools, Environments and Automation.
* Involved in Branching, Tagging and Merging of code delivery at required releases using Git
* Managing Continuous Integration and Continuous Delivery (CI/CD) using Jenkins and release management using SonarQube
* Configuring 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
* Writing Cookbooks and modules to automate infrastructure using Chef and Ansible
* 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
* Created dockerfiles for easier replication of DEV, QA Environments in local machines
* Setting up local test environments if required on the engineers machine using Vagrant and VirtualBox
* Automation of the compilation, continuous integration, testing, packaging, and distribution of software
* 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
* Managing patches/software upgrades in servers
* Reviewing the technical architecture requirements to assess the DevOps Activities

**AWS:**

* Managing AWS Services EC2, ELB, Auto Scaling,Route53, VPC, EBS, RDS.
* Launch and managing Amazon EC2.
* Managing VPC, Subnet, Security groups and launching instances in it.
* Scaling up and attaching new EBS volumes.
* Creating and managing Elastic Load Balancers & attaching EC2 instances under it.
* Setting Cloud Watch Alarm for monitoring & integrating it with ELB, EC2, Auto scaleetc.
* Setting RDS & snapshot policies
* Creating[Elastic Beanstalk‎](https://aws.amazon.com/elasticbeanstalk/)

**Technical Skill Set**

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, Cloud Watch,SNS and Auto Scaling)

Application servers : Tomcat, Jboss

Operating Systems:Linux and Ubuntu

Scripting: Shell, Ruby

ALM &Issue tracking Tools :JiraMantis, Remedy

**Personal Details**

Name : **xxxxxx**

Date of Birth : 30th Jan 1xxx

Sex : Male

Marital Status :Married

Nationality :Indian

Languages Known :English, Hindi, and Telugu

Address :xxxxxxx

**Thanks &Regards,**

**Bxxxxxxxxxxxxxxx**