

## Resume :

XXXXXXXXXXXXXX

Mobile: xxxxxxxxxxxx

Email ID: xxxxxxxxxxxxxxxx@gmail.com

### Professional

#### Experience:

Currently working as a **Devops Engineer** at **Sai Tech Data Systems PVT LTD.** with **3.5 years** of experience in building and maintaining Business applications, Product Applications.

### Professional

#### Summary:

- **3.5 years** of experience In Cloud computing in IT Industry **DevOps & Linux, Git, GitHub, Maven, Jira Jenkins, Ansible, Docker, Kubernetes, AWS, Terraform.**
- Experienced with SCM tool **GIT** along with **GitHub.**
- Experienced in Branching, tagging and version management strategies using **Git.**
- Experienced in build tools like **Maven.**
- Experience on continuous integration like **Jenkins.**
- Experienced on Jenkins by installing, configuring and maintaining for the purpose of Continuous integration (CI) and for End to End automation for all build and deployments.
- Good Experience on writing various scripts in Jenkins to monitor server health and self-heal if necessary. Also, configured email plug-in to send alerts based on groovy script.
- Experienced in implementing **Ansible** to manage all existing servers and automate the build/configuration of new servers and to setup Continuous Delivery Pipeline.
- Experienced in deploying micro services, including provisioning **AWS** environments using Ansible Playbooks.
- Experienced in Configuring and managing web Server and automating this using **Ansible.**
- Experienced in creating custom **Docker** Images using **Docker** file and creating **Docker** Volume and **Docker** Networking.
- Experienced with **Docker** on multiple cloud providers to build and containerize their application (CI/CD) to deploying either on public or private cloud.
- Good knowledge on **Kubernetes.**
- Experience on Docker orchestration and docker Docker containerization using **Kubernetes.**
- Good knowledge on **Apache - Tomcat server.**
- Have an ability to work on Multiple targets and can switch between different projects quickly as per requirement.
- Experience in configure AWS services like **VPC, EC2, Autoscaling, IAM, EBS, ELB, Cloud watch, RDS, R53, AWS Lambda and S3.**
- Managed servers on the AWS platform instances using **Terraform.**

#### Technical Experience:

Cloud Platform	AWS.
Containerization Technology	Docker, Kubernetes.
Version Tools	GIT, GitHub.
CI/CD Tools	Jenkins, Ansible.
Operating Systems	Windows, Linux.
Build tool	Maven.

#### Work Experience:

Working as a **Devops Engineer** in **xxxxxxxx Data Systems PVT LTD.** from **xxxx May** to present.

## **Project: 1**

### **CLINICS APP :**

About Product: Clinics app is an android based application to give Doctors a platform to book appointments and start consultation with Latest Diagnosis (ICD 9 / ICD 10) codes and Prescriptions. It has various lab integrations as well as Full EMR (electronic medical recording platform) features. It has been evolved to Web front as well.

**Duration:** From June xxxx to Present.

**Team Size:** 8

**Environment:** Git, Maven, Jenkins, Ansible, Apache Tomcat, Docker, Kubernetes.

**Role:** Build and Release and DevOps.

### **Project Responsibilities:**

- Responsible to provide highly efficient architecture to run the application with negligible down time using Git, Maven, Jenkins, Ansible, Docker, multiple ec2 instances with load balancers to manage load requirements Architecture also includes RDS, VPC and other services of AWS.
- Responsible to create branches in Git and merging branches as part of the Release management process.
- Responsible for Build and Release management using Git and Maven.
- Responsible for automating CI/CD.
- Responsible to write Docker files and Docker compose files to build docker images and containers.
- Responsible to maintain docker private repository.
- Responsible to write Ansible playbooks to automate the CD process.
- Used kubernetes to orchestrate the deployment, scaling and management of docker containers.

## **Project: 2**

### **Capital one bank-US :**

The Capital One Bank is a vital source of financial and technical assistance to developing countries around the world. We are not a bank in the ordinary sense but a unique partnership to reduce poverty and support development. At the time of holiday session maintain the new services to the customers based on customer bank operations.

**Duration** : May xxxx to June xxxxx

**Team Size** : 12

**Role** : DevOps and Build and Release.

**Environment** : Maven, GIT, Jenkins, Ansible.

### **Project Responsibilities:**

- Software Configuration management (Automate CI & CD pipe using Ansible, Maven, Jenkins & GIT).
- Responsible for tagging and maintain code on version control GIT.
- Perform Build activities using Maven and Jenkins tool.
- Responsible for creating Builds and Deployments Planes.
- Creating War / Ear files using Maven.
- Configured Jenkins Jobs, install plugins for generating Project artifacts.
- Automate the build Process Using Jenkins jobs.
- Writing inventory files and Ansible configuration files.
- Creating playbooks in Ansible for configuration and Deployment activities.
- Automating AWS cloud deployments using Shell script and Ansible.
- Configured packages, services using Ansible modules like yum, service, templates, handlers etc.
- Configuring Apache tomcat server using Ansible.
- Perform Deployment of War files in Tomcat application servers using Shell script and Ansible.
- Perform deployments to multiple environments like Dev,QA,and UAT environments.
- Resolving the JIRA tickets for different environments of DevOps for all the projects.

**Personal Details :**

Name : xxxxxxxxxxxxxxxx

Father name : xxxxxxxxxxxxxxxx

Date of birth : xxxxxxxxx

Gender : Male

Address : xxxxxxxxxxxxxxxx

Marital status : xxxxxxxxx

Languages : xxxxxxxxxxxxx

**DECLARATION:**

I hereby declare that the above furnished information is true and promise that I will work hard up to the satisfaction of my superiors and company if I am provided with the opportunity.

Place: xxxxxxxxxxxxx

Yours Truly,

Date:

xxxxxxxxxxxxx.