**Sai Gopinath Saramalla Gopinathsaramalla98@gmail.com**

**DevOps Engineer +91 8328418517**

**Icon

Description automatically generated with low confidenceA picture containing shape

Description automatically generatedLogo

Description automatically generatedLogo, company name

Description automatically generatedIcon

Description automatically generated**

### **Technical Summary**

**SCM Tool** : GIT

**Build CI/CD Tools** : Jenkins, Maven

**Server’s** : Apache Tomcat

**Configuration Tool** : Ansible

**Operating System** : Windows/LinuX

**Scripting Languages** : BASH

**Containerization Tools** : Docker, Kubernetes,

**Database** : MySQL

**Cloud**  : Amazon Web Services

### **Designation Summary**

**Designation Company Time Period**

## **DevOps Engineer HCL Technologies May 2019 to Till Date**

# Engagement Overview

**Assignment :**

**Project : SKF**

**Time Period : May 2019 to Till Date**

**Team Size : 7**

**Environment : GIT, Jenkins, Docker, Kubernetes, Ansible, AWS**

**Roles & Responsibilities:**

* Worked with development, QA and operations teams to ensure that newly developed software code is built and released as smoothly and efficiently as possible.
* Deploying the source code at target server’s using Ansible.
* Installed Continuous Integration Server Jenkins as a service, configured the projects on Jenkins and automated the build, deployment and test execution on all the target platforms. Shared the nightly build results with the teams.
* Provide support to Production, Development environments.
* Automate the build Process Using Jenkins and deployment using Kubernetes.
* Installation and configuration of Git, merging code from develop branch to master branch and make it ready for deployment.
* Taking daily priority calls with the development and testing team to have priority tickets to work.
* Creating Docker Images out of Docker Files and pushing them to Private repository (DockerHub).
* Setting up Docker Private Repository (DockerHub).
* Implemented AWS solutions using EC2, S3, RDS, EBS, Elastic Load Balancer, Auto scaling groups, Optimized volumes and EC2 instances.

# PROFESSIONAL QUALIFICATION

|  |  |  |  |
| --- | --- | --- | --- |
| **Year of Passing** | **School/College/University** | **Degree** | **Percentage** |
| **2019** | **Pace Institute of Technology & B.Tech 73.41%**  **Sciences, Ongole, Andhra Pradesh** | **B.TECH** | **73.41%** |
| **2015** | **JRR. Navodaya Junior college**  **Gurazala, Andhra Pradesh** | **12th** | **94.9%** |
| **2013** | **ST. JOHNS High School**  **Guntur, Andhra Pradesh** | **10th** | **7.8GPA** |

# PERSONAL DETAILS

* **Father’s Name** : Srinivasa Rao Saramalla
* **Date of Birth** : Apr 28, 1998
* **Permanent Address :** 5-109,Adapa Vaari Street, Gurazala, Guntur

Andhra Pradesh – 522415.

* **Linguistic Ability** : English, Telugu
* **Marital Status** : Single.