

SRINIVASA RAO

POTHINA

DevOps Engineer

👤 Profile

A curious learner and an excellent team player searching for a challenging position as a Software Engineer to utilize my technical competencies, working knowledge of software development, troubleshooting, and networking services, and excellent communication skills to grow as a Software Engineer.

🎓 Education

B-Tech , AL-Aman College Of Engineering, Visakhapatnam

September 2011 — July 2014

Electrical & Electronics Engineering College

Intermediate, Sri Chaitnya College, Visakhapatnam

March 2009 — April 2010

MPC

SSC, Bhashyam Public School, Visakhapatnam

May 2008



👥 Internships

DevOps Intern at Clouderl, Visakhapatnam

April 2023 — July 2023

- Worked on File Management, User Management, Access Management, Configuration Management, Log Management, and Network Management in Linux (Ubuntu)
- Worked on a shell script to install and configure application server like Apache Tomcat.
- Created an Encryption key with KMS and worked on ECS , EC2 instances, Instance Types, Security "Groups, Volumes, AMIs, and snapshots in AWS.
- Familiar with launch Configurations, and Auto Scaling Groups, ELB, and Target Groups.
- Created a lambda function with a sample program and print "Hello World" on a scheduled basis.
- Familiar with VPCs, Public Subnets, Private Subnets, Internet gateways, NAT Gateways, and Route tables as well as VPC peering.
- Launched an EC2, RDS and S3 bucket using Terraform. • Created an Ansible-playbook with roles to install Docker and Java in Ubuntu.

Details

Visakhapatnam

India

9666368762

srinu9666368762@gmail.com

Links

[Github](#)

Skills

Git

Linux

Ansible

Jenkins

Docker

Terraform

AWS

Git-lab

Languages

English

Hindi

Telugu

Hobbies

Listening Music, Helping poor people

PROJECT-1:

- sample-html-app

- >Deploy index.html on nginx with ansible playbook - without container

- >Deploy index.html on nginx with ansible playbook - with container, run the container at 8001

- >Create Jenkins job for pushing the docker image to docker hub. Jenkins Job build number should be attached to docker image

PROJECT-2:

- sample-java-app

- >Deploy Sample Java Application on Tomcat by using ansible playbook - without container

- >Deploy Sample Java Application on Tomcat by using ansible playbook - with container

- >Create Jenkins job for pushing the docker image to docker hub. Jenkins Job build number should be attached to docker image

PROJECT-3:

- sample-nodejs/reactjs/xxxx-app

- >Deploy Sample Node.js or any other application by using ansible playbook - without container

- >Deploy Sample Node.js or any other application by using ansible playbook - with container, run the container at 8001

- >Create Jenkins job for pushing the docker image to docker hub. Jenkins Job build number should be attached to docker image