

# Arjun Shrinivas

[vmsnivas@gmail.com](mailto:vmsnivas@gmail.com) | 9885577285, 7989157929 | Certificate Number : 120-137-674



## Career Objective

With a degree in Electronics and Communications and over 4 years of experience as Software Engineer. Has proven expertise in the area of **DevOps**, **Python** Automation and **Linux** Administration want to be a part of an organization which transforms ideas in to reality and drive business with software.

## Profile Overview

- 7 years of experience in **DevOps**, **Python Automation**, **Linux Administration** along with **Change and Incident Management** and **Network Engineering**
- Hands on experience in planning and migrating on-premises applications to AWS
- Good exposure in deploying applications on **AWS**.
- Experience in automating **CI/CD** using Orchestrator(**Jenkins** and **Teamcity**), Configuration management tool(**Chef** and **Ansible**)
- Experience in maintaining code in a Distributed Version Control System environment using **GitHub**, **Bitbucket** and **AWS CodeCommit**
- Worked with container technologies **Docker**, **Mesos** and **Kubernetes**
- Hands on Experience in **Shell Programming**, **Python**, **SQL**.
- Good exposure on Linux Server Configurations and Troubleshooting
- Hands on Experience in alert configuration and dashboard setups using monitoring tools **Logic Monitor**, **CatchPoint**, **Sumologic**

## Technical Skills

**Programming skills:** Shell Script and Python

**Operating Systems:** Linux (RHEL, CentOS), Ubuntu.

**Infrastructure Automation:** AWS, Terraform

**Configuration Management:** Chef, Ansible

**Container Technologies:** Docker, Mesos, Kubernetes

**CI/CD:** Jenkins, Teamcity, Octopus Deploy

**Database:** SQL.

## Academic Qualification

- M.Sc (Electronics) from Andhra University, Visakhapatnam.

## Certifications

- Redhat Certified Engineer (RHCE), Certificate Number: 120-137-674

## Professional Experience

- ◇ ATMECS Technologies Sr. System Engineer, July 2017 to Till date

### **Achievements:**

- Automated the hotfix release in legacy environment
- Brought down downtime during the hotfix release from 8h to 3h

### **Roles and Responsibilities:**

- Designed and managed infrastructure in cloud for Dev and QA environments
- Prepared migration plan to migrate from on-premises to AWS
- Prepared CI/CD for Dev and QA deployments
- Automating the CI/CD using Orchestrator(Jenkins and Ansible)
- Automated Hotfix release process in Windows environment
- Orchestrated the hotfix release process using Teamcity, Octopus deploy
- Knowledge on Infrastructure automation using Terraform and AWS
- Worked with container technologies Docker, Mesos and Kubernetes

- ◇ INDMAX IT SERVICES Cloud Ops Engineer (L2), May 2014 to July 2017

### **Achievements:**

- Automated FTP account creation
- Automated errored transaction tickets handling process
- Automated daily errored transaction metrics into Zoho for reporting

### **Roles and Responsibilities:**

- Automating day-to-day tasks using Shell, Python scripts and Jenkins
- Maintaining codes and scripts in Version Control environment using GitHub
- Maintaining Java based application in Docker containers
- Managing Docker containers and clusters using Mesos and Marathon
- Working on Sprint tasks to accomplish monitoring and basic automation needs in the project
- Troubleshooting the issues raised by customers
- Work experience on Warning and Critical alerts for Disk usage and CPU load alerts
- FTP account management
- Hands-on experience in using monitoring tools like LogicMonitor, SiteScope, CatchPoint, Sumologic

- ◇ Worked as a Senior Network Engineer with Raj Services, Visakhapatnam from July 2011 to May 2014

### **Roles and Responsibilities:**

- Supporting the Network infrastructure and trouble shooting network connectivity
- Assists with installing, supporting and maintaining new hardware and software Infrastructure
- Supported in-house computers and LAN, running Windows
- Primary for Network Troubleshooting, Support & recommendations

- ◇ Worked as a Computer Hardware Service Engineer for New Generation Computer Services, Visakhapatnam from January 2009 to July 2011

## Volunteer Experience

- ◇ **Linux-Library**  
**Blog:** <http://linux-library.blogspot.in>  
**Website:** <http://linuxlibrary.zohosites.com>  
**GitHub Org:** <https://github.com/LinuxLibrary>

## Strengths

- ✓ Analytical Problem Solving and Planning
- ✓ Ability to learn new things
- ✓ Good interpersonal relations
- ✓ Practical approach

## Personnel Profile

Full Name : V. M. S. Rao Besetti  
Date of Birth : 07-03-1985  
Father Name : Trinadha Rao  
Gender : Male  
Nationality : Indian  
Languages : Telugu, Hindi, English  
Passport No. : J1285205  
Valid Through : 16 August 2020  
Hometown : Visakhapatnam  
Current Location : Hyderabad  
Mobile : +91-9885577285, 7989157929  
E-Mail : [vmsnivas@gmail.com](mailto:vmsnivas@gmail.com)  
Skype : vmsnivas

## Declaration:

I do here by declare that all the information mentioned above is true to the best of my knowledge.

Place: Hyderabad

Date:

(Arjun Shrinivas)