# **Arjun Shrinivas**

vmsnivas@gmail.com | 9885577285, 7989157929 | Certificate Number : 120-137-674



# **Career Objective**

With a degree in Electronics and Communications and over 7 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)
- ➤ Experinece in maintaining code in a Distributed Version Control System environment using **GitHub**, **Bitbucket** and **AWS CodeCommit**
- Worked with container technologies Docker, Mesos and Marathon
- 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, Marathon

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 Marathon
- ♦ 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

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)