Arjun Shrinivas

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

Career Objective

With a degree in Electronics and Communications and over 9 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

- 9 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 the **CI/CD** pipeline 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 **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:
   - Researching and preparing migration plans for migrating on-premises web applications to AWS
   - Automated Hotfix release process in legacy Windows environment
   - Orchestrated the hotfix release process using Teamcity, Octopus deploy and some basic Powershell scripts
   - Automated fresh deployments using PowerCLI, Teamcity
   - Automating the CI/CD pipeline using Orchestrator(Jenkins, Teamcity and Octopus Deploy), Configuration management tool(Chef and Ansible)
   - 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
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)