Arjun Shrinivas

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

Career Objective

With a degree in Electronics and Communications and over 8 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

- 8 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**), Configuration management tool(**Chef** and **Ansible**)
- Experinece in maintaining code in a Distributed Version Control System environment using **GitHub, 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

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

  Roles and Responsibilities:
  - ➢ Researching and preparing migration plans for migrating on-premises web applications to AWS
  - ➢ Automating the CI/CD pipeline using Orchestrator(Jenkins), Configuration management tool(Chef and Ansible)
  - ➢ Maintaining code in a Distributed Version Control System environment using GitHub, BitBucket, AWS CodeCommit
  - ➢ Worked on Infrastructure automation using Terraform and AWS
  - ➢ Worked with container technologies Docker, Mesos and Kubernetes
  - ➢ Configured environment in AWS cloud for Machine Learning using AWS Services (VPC, EC2, RDS, S3, CodeCommit, DataPipeline)

- ◇ INDMAX IT SERVICES Cloud Ops Engineer (L2), August 2016 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

- ◇ INDMAX IT SERVICES System Engineer (L1), May 2014 to August 2016

  Roles and Responsibilities:
  - ➢ Working with the Client tools in 24*7 basis in 3–tier Architecture Environment
  - ➢ Troubleshooting the issues raised by customers
  - ➢ Technical document writing
  - ➢ 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
  - ➢ Hands-on experience in fetching the stale data from database using SQL

- ◇ 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)