Arjun Shrinivas

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

- 4 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 **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 CI/CD 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)