

SELWIN S

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Professional Experience: 2 Years
Present Designation: Programmer
Present Employer: Trainocate Networks

Career Objective

To utilize my technical skills for achieving the target which include professional excellence and value addition to my career through dedicated work, creativity, perseverance and teamwork, at the same time keeping company's interests in the forefront and developing the best performance in the organization.

Summary

- 2 Years of Experience in Python based automation, AWS and DevOps.
- Soft spoken and Disciplined

Education and Qualifications

MCA	2015-17	SRM Easwari Engineering, Chennai.	Anna University	7.1 CGPA
B.Sc Com.Science	2010-13	Hindustan Arts & Science, Chennai.	University Of Madras	59%
12th	2008-10	Wesleys' Matric.Hr.Sec.School Chennai	State Board	65.15%
10th	2009-10	SKDJ Higher Secondary School,Thiruverkadu, Chennai.	State Board	62.8%

Experience Summary

Organization	Trainocate Networks, Chennai
Designation	Programmer
Experience	Feb 2019– present
Technology	Cisco Sandbox, WebeX, Virtualization
Cloud Providers	AWS
Languages and Script	Python3, PowerShell
Software Worked	NodeRed, Chef, Ansible, Docker, PowerShell
Development Tool	Jupyter Notebook, PyCharm, powercli

Projects Handled

DNA Automation for Cisco APIC-EM & Spark using Node Red from AWS

- Duration : March 2019 – September 2019
- Skills Used : Python, JSON, AWS

Worked on REST/RESTFUL APIs to write automated scripts using Python. Created a spark bot and making it respond to the user's input depending on the device status on Cisco's controller. Created a chat bot using Webex in AWS. Used Node-RED service in AWS to interact with Rest API of Cisco Spark and APIC-EM.

CHEF Automation

- Duration : October 2019 – April 2020
- Skills Used : Ruby Basics, YAML, AWS(VPN & EC2), Docker Containers

Worked on Linux platform to automate the infrastructure provisioning. Cookbooks based on Ruby DSL language to install LAMP stack in linux servers to host static webpage. Used AWS cloud provider to implement the automation in a Cloud Environment using VPN tunneling. Developed environments to differentiate testing and production.

Virtual Machines Automation

- Duration : May 2020 – Jan 2020
- Skills Used : PowerShell script, Hyper-V, Basics of Networking,

Used Powershell script, powercli command-line interface to fetch disk files from a repository storage network. Powercli cmdlets deploy Virtual machines and configure virtual network adapters on a cluster of ESXi machines simultaneously. Applied Data Structure concepts like Hashtable and Nested Arrays to append user inputs.

Achievements

- Vice President of Association for software engineers and Melange'16.

Personal Details

- Father's name – Sam Edwin
- Age as on Aug 05, 2020 : 27 years
- Marital status – Single
- Address for correspondence: No 15 Dhanammal Nagar, Kolathur, Chennai 600099.
- Language competencies - English and Tamil (read and write).
- Hobbies – Reading, Singing, Badminton.

Declaration

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

Yours Sincerely,

(SELWIN SAM)