Meenupriya Pk

Technology Consultant

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**PROFESSIONAL SUMMARY:**

* DevOps and Cloud Automation Engineer with nearly five years of professional experience.
* Working as a Product Engineer in Sungard Availability Services.
* Experienced working in Jenkins, AWS(Amazon Web Services), Cloud, DevOps.
* Experienced in working with various tools such as Jenkins, Git, GitHub, GitLab, Bitbucket, Oracle VB, JIRA and confluence.
* Knowledge on few more DevOps tool chain such as Docker (containerization), Nagios, both Ansible and Puppet.
* CTFL – Internationally Certified from ISTQB. (Life time Validity certified).
* Good understanding of Virtualization, Cloud Computing.
* Adaptable to work in various domains and new technologies.

**TrainingS UNDERGONE:**

**COMPANY**: Sungard Availability Services **LOCATION:** Bangalore **TRAINED PLATFORM**: HP AWS(Amazon Web Services).

**PROJECT DEEDS**: Training on various required resources.

**COMPANY**: Hewlett Packard Enterprise **LOCATION:** Bangalore **TRAINED PLATFORM**: HP Cloud Service Automation, HP Server Automation, HP Operations Orchestration.

**PROJECT DEEDS**: Hewlett Packard Enterprise trained me in to Cloud and Automation Orchestration tools for HP Tools Administration.

The Training includes Cloud Automation methodologies of IT Operations.

Orchestration Engine – HP OO

Tools used – VMWare vSphere, Virtualization, HP SA, HP CSA, HP SM, HP NA.

**Projects:**

**PROJECT 1:**

**May 2017 - Till Date Duration - Current Project**

**COMPANY**: Sungard Availability Services **CLIENT**: SungardAS **LOCATION:** Bangalore

**SOFTWARE/PLATFORM**: AWS (Amazon Web Services), Linux.

**PROJECT DEEDS:**

**Role:** Product Engineer

Stood up a Jenkins setup on AWS instances / CentOS machine as per the requirements and configured it acording to the required tasks like email notification and other configuration tasks.

Work in the process of using various Amazon resources, for example creating an instance and setting up the required environment and also using various other AWS resources such as S3 Bucket, enabling version or using pointer mechanism, code pipeline, Lambda functions and CFNs(Cloud Formation Template) .

Writing Ansible Playbooks for automating the tasks like fetching the Codepipeline mechanisms in AWS.

Creating Docker containers and setting up the AWS Environment through it.

Setting up the complete Environment using AWS. The set up codes are written through Sails JS and Node JS and the framework is well utilized.

Working on the Linux environment, CentOS and AMI(Amazon Machine Image).

**TEAM SIZE**: 15 Engineers

**PROJECT 2:**

**Jan 2017 – April 2017 - 4 months**

**COMPANY:** Hewlett Packard Enterprise **LOCATION**: Bangalore

**SOFTWARE/PLATFORM**: DevOps(Jenkins, GIT, Docker) with HP Cloud Automation Tools

**PROJECT DEEDS:**

Create streamlined process to the customers for any cloud offerings.

Data Center Provisioning (DCP) tasks like Server provisioning(Windows/Linux), VM Provisioning.

application of packages in to nodes or instances.

Components of server provisioning are Dashboard, Docker, Jenkins, HP SA, Vmware VSphere, Baremetal, Virtualization, Post provisioning tasks, Compliance, etc.

Create life cycle actions and publish the offerings to the customers so that they can check-in and avail the required cloud resources.

**TEAM SIZE**: 9 Engineers

**PROJECT 3:**

**sept 2016-Dec 2016 Duration-3 Months**

**COMPANY:** Hewlett Packard Enterprise **CLIENT**: T-systems International **LOCATION**: Bangalore  **SOFTWARE/PLATFORM**: HPOO, HP SM, NA(Network Automation)

**PROJECT DEEDS:**Creation of end to end solution with Devops and HPE Cloud tools tot automate the tasks required by the customer.

**Role:** Technology Consultant

Analysed the customer requirements and automated the required tasks according to the requirement.

Creating process in Service Manager to test the configuring/ de-configuring of routers/switches for **T-Systems International** project.

Triggered the scripts placed in NA (Network Automation).

**TEAM SIZE**: 6 Engineers

**PROJECT 4:**

**Apr 2016-Sept 2016 Duration- 6Months**

**COMPANY**: Hewlett Packard Enterprise **CLIENT**: Capone **LOCATION:** Bangalore

**SOFTWARE/PLATFORM**: HP Cloud and Automation tools, VMWare VSphere.

**PROJECT DEEDS:**

**Role:** Technology Consultant

Install, Configure, Integrate and administer HP CSA, SA and OO tools. Create Service designs and create lifecycle actions, Publish/Unpublish designs in CSA Catalogue.

Remote infrastructure/ Datacentre management using HP Server Automation (Opsware). Managing servers with opsware clients and solving agent issues. Install and uninstall software on management servers. Creation and managing packages using Server Automation. Install and update patches in windows servers. Provisioned windows, Red Hat Enterprise Linux using HPSA.

**TEAM SIZE**: 4 Engineers

**PROJECT 5:**

**Jun 2014-March 2015 Duration- 21Months**

**COMPANY:** Netskope India Pvt Ltd (Product based company) **LOCATION**: Bangalore

**SOFTWARE/PLATFORM**: SaaS, JIRA, Confluence, GitLab, Bitbucket, Jenkins

**PROJECT DEEDS:**To provide enterprise ready SaaS applications to the end-users.

**Role:** Member of Technical Staff

Ensure that the particular application is enterprise ready during each and every release process (QA), if not should solve using Hotfix as per customer requirements. Automate the tasks through Python. Schedule and run the job through Crontab and email to the respective members. Linux system administrator and file system management.

**TEAM SIZE**: 15 Engineers

**education:**

B.E Computer Science Engineer from Anna University,Coimbatore - Percentage-85%

**personal details:**

Name - Meenupriya.Pk

Date Of Birth - 14-07-1992

Gender - Female

Nationality - Indian

Father’s Name - Periakaruppan.Rm

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**DECLARATION:**

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

Meenupriya Pk