



MOHAMED AFRID.M

Mobile: +918680083358

E-mail : mohamed.afrid0@gmail.com



CAREER OBJECTIVE:

To join an organization that will recognize my skill sets where I can utilize my skills in all the positions which will be challenging by then I will adapt to the exact scenario for the welfare of myself as well as for the organization.

ACADEMIC QUALIFICATION:

- **B.E, (Electrical and Electronics Engineering) in Mohamed Sathak College of Engineering with an aggregate 83%**
- Completed 12th from **Mohamed Sathak Dastagir Higher Secondary School** with an aggregate **91.66%** in 2014.
- Completed 10th from **Islamiah Matriculation Higher Secondary School** with an aggregate **89.66%** in 2012.

TECHNICAL SKILLS:

- | | |
|-----------------------------------|---|
| ➤ Operating System | - Windows, RHEL, CentOS, Ubuntu, Amazon Linux |
| ➤ Cloud | - AWS, OpenStack |
| ➤ Language | - Bash/Shell Scripting. |
| ➤ Database | - MySQL |
| ➤ Monitoring tool | - Icinga, Nagios, SolarWinds, DataDog, New Relic, Pingdom |
| ➤ API Monitoring tools: | - Postman, Runscope, New Relic |
| ➤ Agile | - JIRA, Confluence, ServiceNow |
| ➤ SCM | - Git, GitHub |
| ➤ Build-Tool | - Maven |
| ➤ CI/ CD Tool | - Jenkins |
| ➤ Configuration management | - Ansible, |
| ➤ Orchestration | - Docker, Kubernetes, CRIO, Podman, OpenShift |
| ➤ IaaS | - Terraform |
| ➤ ChatOps | - Microsoft Teams, Slack, Skype, Matter most |
| ➤ On-call management | - PagerDuty, Opsgenie |

TECHNICAL EXPERTISE:

AWS Cloud:

- EC2 Instance Creation, Auto-scaling group, Security groups, Load Balancing, AMI Creation, EBS Volumes & management.
- S3 - bucket creation, bucket policies, ACL, diff. classes of storage, lifecycle in S3
- Route53, Elastic load Balancer, Cloud Trail and Cloud Watch, EKS, ECS.

LINUX:

- Managing disk partitions, scheduling tasks
- User and group database management and service managements
- Managing permissions, SUDO concepts, analyzing and storing logs
- SELinux security, Remote access and Remote installation
- Managing firewallD, File transfer protocol.
- Root password recovery and grub password management.
- Network file transfer, Apache web server, network port security
- Link aggregation, ISCSI, SAMBA.

DevOps:

- Managing the SCM using GitHub
- Creating the various pipeline jobs using Jenkins
- Automating the configurations using ansible and creating the infrastructure as a code using Terraform
- Monitoring the servers using various monitoring tools and integrating those tools with various tools for notification
- Deploying the artifacts in various environment and in containers and managing those containers using Kubernetes & Openshift
- Good knowledge in Bash scripting in automating the things in Linux.

EXPERIENCE: 2+ Year

iOPEX Technologies, Chennai (Nov 2018 – Till date)
Designation: System Engineer (Cloud and Linux Platform)

KEY ACCOUTABILITIES:

- Hands on experience in Managing the Cloud services in AWS (EC2, EMR, ELB, CloudWatch & CloudTrail, EBS, S3, ECS, Trusted advisor, RDS) and OpenStack.
- Hands on experience in managing the Jenkins issue & managing and creation of various pipelines, also experienced in writing playbook using ansible to automate the configurations.
- Providing technical assistance on Network related issues to the customers through phone E- mail worldwide and troubleshoot issues across all platforms.

- Gathering specific information related to the issue to analyze and understand the issue and provide root cause analysis (RCA).
- Providing operational support and monitors systems consoles for problems, observes equipment and control panels for operator alerts, messages and/or error indicators and responds accordingly.
- Providing detailed reports for engineering teams to assist with the diagnosing server hardware/database along with application performance that affected the performance of the operation.

PERSONAL PROFILE:

Name : Mohamed Afrid.M
Date of Birth : 22-JAN-1997
Father's Name : S.M.Mohamed
Gender : Male
Nationality : Indian
Address : 26/1 Kamarajar nagar 3st street, choolaimeid, Chennai
Passport no : S1000635
Language : Tamil, English (to Speak, Read & Write)

CERTIFICATIONS:

- Certified **AWS Solution Architect Associate**
- Certified **RedHat OpenShift Administrator**
- Certification in **RedHat Automation using Ansible.**

DECLARATION:

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

Date:

Place: Chennai.

Mohamed Afrid.M





