

**MAYUR SURESH PATIL**

**Email ID:- mrpatil27@gmail.com**

**Mob:- 8552002989**

**OBJECTIVE**

To acquire challenging Technical & Administrative position with a progressive company those effectively recognize and utilize my skills LINUX, DOCKER, ANSIBLE, , GIT, KUBERNETES, JENKINS, and AWS.

**CERTIFICATIONS**

* **Red Hat Certified System Administrator in RHEL 7.0**

Certificate Number: 150-121-234

* **Red Hat Certified Engineer in RHEL 7.0**

Certificate Number: 150-121-234

**PROFESSIONAL SUMMARY**

* Overall experience in IT field is 5+ years and presently working with **Vodafone Idea** at Pune As a “OSS engineer” from 3rd Aug 2020 to till date.
* Working experience on Administration and Troubleshooting of Linux Servers
* Handful experience on Linux Server patching.
* Experience in DevOps methodology, Build & Release Management, Infrastructure Monitoring, Management and Automation tools as well as system Admin.
* Experience in provisioning, packages, services, configuration and deployment using Ansible.
* Experience of automated continuous build, deploy and release processes using integrated tools in the CI/CD pipeline in Jenkins using Git, Ansible, Docker
* Good knowledge of Docker and Kubernetes
* Experience with Apache configurations
* Strong use of Shell scripting languages including BASH for Linux
* Have good exposure on Linux, Networking, monitoring tools & troubleshooting
* Good Knowledge of using different protocols like SSH, HTTP, HTTPS and TCP/IP
* Worked on monitoring tools like Nagios
* Experience in cloud technology **Amazon Web services like EC2, S3,ELB,IAM,VPC,Cloudwatch ,Autoscaling.**
* Closely worked with configuration management tool like **Ansible with YAML** scripting.
* Having Working knowledge on containerization tool like **Docker and Kubernetes.**
* Extensive working knowledge on design and implementation of VPC.

**TECHNICAL SKILLS**

* Language/Scripting : Shell Script.
* Operating System : Windows, LINUX
* Build & Version Control : GIT
* CICD Tools : Jenkins, Ansible, Terraform
* Monitoring Tool : cloud watch and Nagios
* Centralization tool : Docker, Kubernetes.
* Cloud Technology : AWS

**EDUCATION**

* Completed BSC computer from North Maharashtra University with 68% marks.
* Completed HSC from Nashik Board with 51% marks.
* Completed SSC from Nashik Board with 62% marks.

**EXPERIENCE**

**Company**:- Vodafone Idea Ltd.

**Role**:- OSS engineer

**Roles and Responsibilities**

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* Deployed stateful application on Kubernetes cluster using persistent volume storage as well as horizontally scale the pod in Kubernetes cluster based on CPU and Memory utilization
* Creating docker containers for developers for testing and provide administrative support for docker issues.
* Performing deployments to multiple environments like Dev, QA, and UAT & Production env.
* Gather knowledge of all customer requirements and integrate all telecom components.
* Develop all test strategies and procedures for all OSS work and provide support to all fault analysis on programs.
* Troubleshooting of Fault, Performance & Configuration management system for OSS
* Proficient in Linux Utilities: SSH, FTP, User Management, Process Management, Memory Management, and Log Management, Package Management, Disk Management and Swap Partition/Files Management.
* Deployed stateful application on Kubernetes cluster using persistent volume storage as well as horizontally scale the pod in Kubernetes cluster based on CPU and Memory utilization.
* Creating docker containers for developers for testing and provide administrative support for docker issues.

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**Company**:- Sycamore Software Solutions Pvt Ltd.

**Role**:- Senior Technical Support Engineer.

**Roles and Responsibilities**

* Configuration of Remote Access utilities, providing user access control on services like telnet, ftp and ssh.
* Monitoring the Servers performance using with performance monitoring tools like top and ps etc.
* Taking backup on Linux server using Rsync, Zip and Tar.
* Installation and configurations of Apache Web Server in RHEL 6.0 & 7.0.
* Responsible for settings up NFS server and client, Telnet server, FTP servers, DNS, DHCP, LVM and Apache Configuration, Samba installation and configuration.
* Automating Cloud infrastructure setup via Cloud formation.
* Creating AWS resources like (EC2, VPC, S3, ELB, Subnet, Route Table, Security Groups, IAM, RDS, CloudWatch, Autoscalling group, etc.).
* Monitoring all the Aws resources using Cloud Watch monitoring tools.
* Performing Deployments to multiple environments like Dev, QA, and UAT & Production env.
* Writing Declarative Pipeline Scripts for Jenkins Job CI/CD Pipeline as well as Install and Configure Jenkins Plugins as per requirement.
* Worked on Ansible for patching and configuration management. Writing playbook for patching on multiple servers.
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* Successfully deployed apps on production server (CI/CD).
* Automate the builds and deployment of Python Application using Jenkins, Ansible and Docker.
* Hands-on knowledge of software containerization platform like Docker and container orchestration Tools like Docker Swarm.

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**COMPUTER PROFICIENCY**

I have Completed JCHNE course from Jetking Institute from Jalgaon.I have knowledge of basic A+,N+.

**STRENGTHS**

* Patience
* Hard working
* Listening
* Honesty and Integrity
* I believe in sincerity and dedication in the execution of the Work given to me

**HOBBIES**

* Listening Music and Singing
* Internet Surfing

**PERSONAL DETAILS**

* Name : Mayur Suresh Patil
* Fathers Name : Suresh Aadhar Patil
* Mothers Name :Asha Suresh Patil
* Nationality : Indian
* Date of Birth : 02-06-1989
* Sex : Male
* Marital Status : Married
* Languages known : English, Hindi, Marathi

**I hereby declare that the above mentioned particulars are true to best of my knowledge and for which I shall be responsible**.

 **MAYUR SURESH PATIL**