

CURRICULUM VITAE

**RED HAT
CERTIFIED**

ENGINEER



Name : **Shashikant Mahadu Khemnar**
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CAREER OBJECTIVE

Seeking a challenging and rewarding career in Linux, DevOps and Cloud as a professional where I can contribute my knowledge and skill for growth and development of the organization.

EXPERIENCE SUMMARY

WeAgile Software Solutions Pvt. Ltd. As Team Lead Infrastructure & Cloud from 25-Oct-2021 to till 25-Oct-2023.

Roles and Responsibilities:

- File System Creation with LVM
- Disk Check, Memory, swap Utilization ,cpu usage.
- Adding extra disk to VM on Azure, resetting password of VM.
- Applying operating system updates, patches and configuration changes.
- Having knowledge on solving customer queries, debugging .
- Troubleshooting the functional and applications issues.
- Controlling Server Load, CPU usage, Service Monitoring.
- Monitored network traffics and troubleshoot network issues.
- Package management using YUM, RPM.
- Monitoring the Health and Stability of Linux System environments.
- Configration Linus and Ubuntu Servers from scratch
- Manage file and system security using SELINUX, FIREWALLD, ACLS and permissions.
- Hands on experience of disk partitioning and mounting of file systems.
- Knowledge of configuring and managing different servers like ISCSI, LDAP,SMTP.
- Managing containerization using Kubernetes and Docker.
- Hands on experience on User administration and Group administration, Set UID, Set GID
- Security Majors Like SSH, Sudoers Access, Login,defs etc.
- Having experience on Unix Shell Scripting, Very Excellent hands on experience in all Linux Commands.
- Created Script for Platform installation and Package downloading.
- Hands on experience Hardware and Software Deployment.

- Created instructions and Check list for deployment.
- Hands on experience on Platform upgradation and Patching activity
- Linux and Ubuntu Os installation on servers
- Python, cuda, Nvidia and docker installation
- Cloud db and Admin Console creation
- Hands on experience on Interviewing candidate
- VM creation on Azure, hyper V and VMware,GCP
- AD and office 365 account creation and adding groups
- Having experience on Docker, Kubernetes, Jenkins, CICD
- Having experience on Ansible, Terraform
- Having experience on Azure and GCP

Mphasis Limited as Senior Software Engineer from 04-Nov-2020 to 22-Oct-2021.

Roles and Responsibilities:

- Proficient knowledge of boot process in Linux
- Files and Folders permissions.
- File System Creation with LVM
- Disk Check, Memory, swap Utilization ,cpu usage.
- Managing containerization using Kubernetes and Docker.
- Applying operating system updates, patches and configuration changes.
- Adding, removing or updating user account information, resetting passwords etc.
- Having knowledge on solving customer queries, debugging .
- Troubleshooting the functional and applications issues.
- Controlling Server Load, CPU usage, Service Monitoring.
- Monitored network traffics and troubleshoot network issues.
- Package management using YUM, RPM.
- Monitoring the Health and Stability of Linux System environments.
- Configuration and troubleshooting of SSH, FTP,NFS,SAMBA,APACHE,NTP on Linux platform like Ubuntu and Red hat.
- Manage file and system security using SELINUX, FIREWALLD, ACLS and permissions.
- Hands on experience of disk partitioning and mounting of file systems.
- Knowledge of configuring and managing different servers like ISCSI, LDAP,SMTP.
- Configuration and troubleshooting of Mariadb Database.
- Hands on experience on User administration and Group administration, Set UID, Set GID
- Security Majors Like SSH, Sudoers Access, Login,defs etc.
- Having experience on Unix Shell Scripting, Very Excellent hands on experience in all Linux Commands.
- Monitoring servers using Splunk tool for graphical format.
- Managing passwords using TPAM tool.

- Remedy for creating CRQ and incident management.
- Experience on GIRA tool for ticket management.
- Handling Linux server monitoring using Nagios.
- Having experience on Docker, Kubernetes, Jenkins, CICD
- Having experience on Ansible, Terraform
- Having experience on Azure and GCP

Synechron Technologies Pvt.Ltd as Associate IT Operations from 13-Dec-2019 to 03-Nov-2020.

Roles and Responsibilities:

- Monitoring job status,containers using Grafana.
- File System Creation with LVM
- Monitoring jobs queue using RabbitMQ.
- Disk Check, Memory, swap Utilization ,cpu usage.
- Applying operating system updates, patches and configuration changes.
- Troubleshoot nodes using Maestro tool.
- Adding, removing or updating user account information, resetting passwords etc.
- Having knowledge on solving customer queries, debugging .
- Debugging and troubleshoot hadoop jobs in Data Governor.
- Troubleshooting the functional and applications issues.
- Managing and monitor alerts using Opsgenie.
- Controlling Server Load, CPU usage, Service Monitoring.
- Monitored network traffics and troubleshoot network issues.
- Experience on Git tool for deployment and code merging.
- Package management using YUM, RPM.
- Experience on GIRA tool for ticket management.
- SUDO user configuration.
- Monitoring the Health and Stability of Linux System environments.
- Provides support to the user community using incident and problem management tools.
- Manage file and system security using SELINUX, FIREWALLD.
- Hands on experience of disk partitioning and mounting of file systems.
- Knowledge of configuring and managing different servers like ISCSI.
- Configuration and troubleshooting of Mariadb Database.
- Hands on experience on User administration and Group administration.
- Security Majors Like SSH, Sudoers Access, Login,defs etc.
- Handling Linux server monitoring using Nagios.
- Having experience on Docker, Kubernetes, Jenkins, CICD
- Having experience on Ansible, Terraform
- Having experience on Azure and GCP

Om Consultancy Services as System Admin from 01-Jan-2019 to date 12-Dec-2019.

Roles and Responsibilities:

- Network Management Utilities.
- Installation & configuration of Linux system.
- Proficient knowledge of boot process in Linux
- Files and Folders permissions.
- Adding, removing or updating user account information, resetting passwords etc.
- Having knowledge on solving customer queries, debugging .
- Troubleshooting the functional and applications issues.
- Controlling Server Load, CPU usage, Service Monitoring.
- Package management using YUM, RPM.
- SUDO user configuration.
- Analysis of logs to check server for errors & troubleshoot them.
- Having good knowledge about JAVA language and SQL Language.
- Experience in Installation, Configuration, and Administration of SAMBA, NFS SERVER.
- Having Basic knowledge of Unix Shell Scripting Very Excellent hands on experience in all Linux Commands.
- Monitoring the Health and Stability of Linux System environments.
- Diagnosed and resolved problems associated with DNS, APACHE.
- Installation & configuration of services like NFS, SAMBA, Web Server.
- Optimizing APACHE Configurations.
- Manage file and system security using SELINUX, FIREWALLD, ACLS and permissions.
- Hands on experience of disk partitioning and mounting of file systems.
- Hands on experience on User administration and Group administration, Set UID, Set GID
- Logical Volume Manager,
- Security Majors Like SSH, Sudoers Access, Login,defs etc,
- Having Knowledge about SQL,Oracle
- JIRA for Management.
- Unix Servers Troubleshooting
- Having experience on Docker, Kubernetes, Jenkins, CICD
- Having experience on Ansible, Terraform
- Having experience on Azure and GCP

Hitachi Systems Micro Clinic pvt. Ltd. as Customer Support Engineer From 1-July-2017 to date 24-Dec-2018

Roles and Responsibilities:

- User and Group Administration
- Blocking of unauthorized ip.
- Checking of all logs
- Manual Backups Using Tar
- Analyzing system logs and identifying potential issues with servers
- Troubleshooting of issues regarding Databases
- Configuration and troubleshooting of services like SAMBA, APACHE, NTP on Linux platform like Ubuntu and Red hat.
- Manage file and system security using SELINUX, FIREWALLD, ACLS and permissions.
- Hands on experience of disk partitioning and mounting of file systems.
- Knowledge of configuring and managing different servers like ISCSI, LDAP.
- Management of Hard Disk Drives on the server & Disk Partitioning.
- Managing permissions of files and directories.
- Configuration and troubleshooting of services like SSH, FTP, NFS.
- Hands on experience on User administration and Group administration.
- Security Majors Like SSH, Sudoers Access, Login, defs etc,
- Adding, removing or updating user account information, resetting passwords etc.
- Having knowledge on solving customer queries, debugging .
- Troubleshooting the functional and applications issues.
- Controlling Server Load, CPU usage, Service Monitoring.
- Monitored network traffics and troubleshoot network issues.
- Package management using YUM, RPM.
- SUDO user configuration.
- Monitoring the Health and Stability of Linux System environments.
- Configuration and troubleshooting of Mariadb Database.

Om Consultancy Services as System Admin from 4th-May-2016 to date 30-June-2017

Roles and Responsibilities:

- User and Group Administration
- Manual Backups Using Tar
- Backup Operations and monitoring (Daily /Weekly).
- Log analysis and diagnosis and Report generation.
- File System Creation with LVM .
- Job scheduling using CRONTAB.
- Backup and recovery by using tar, rsync, SCP.
- Monitored network traffics and troubleshoot network issues.
- Monitoring and maintaining the Error Logs .
- Analyzing system logs and identifying potential issues with servers
- Management of Hard Disk Drives on the server & Disk Partitioning.

- Managing permissions of files and directories.
- Troubleshooting of services like SSH on Linux platform like Ubuntu and Red hat.
- Handling operations concerning with installation of LINUX operating system issues and dealing with User and Group Administration.
- Monitoring and maintaining the Error Logs.

TECHNICAL SKILL

- Operating Systems: RHEL 6 /7, WIN XP,WIN 7/8/10,
- Firewalls : SELinux.
- Basic knowledge of Shell Scripting for process Automation.
- Backup & Restore Methods: Rsync, Scp , Cp.
- Disk Management : Disk configuration & Managing File Systems via LVM.
- Scheduling of jobs & tasks using Crontab ,Shell Scripting.

NETWORKING SKILLS

- User Administration.
- SSH Login for accessing the Server.
- Assigning IP addresses to client hosts .
- Configuration of YUM Server to install packages on client.

PROGRAMMING SKILL

- **Programming Language** : C, C++, SQL, Java (Core), DevOps, Ansible, Google Cloud
- **Web Technologies** : HTML
- **Databases** : MS Access, Oracle 10g, Mysql
- **Operating Systems** : Windows XP/7/8/10 RHEL 6/7

TECHNICAL QUALIFICATION

- Red Hat Certified Engineer (RHCE), Certification Id: **190-209-023**
- Red Hat Certified System Administrator (RHCSA), Certification Id: **190-209-023**

EDUCATION PROFILE

Master of Computer Application (MCA) Pune University 2015 with 72.80%.

Bachelor of Computer Application (BCA) Pune University 2013 with 66.67%.

HSC (12th) Board of Higher Secondary Education Maharashtra State Board 2008 with 55.00%.

SSC (10th) Board of Secondary Education Maharashtra State Board 2006 with 68.93%.

PERSONAL DETAILS

- **Name** : Shashikant Mahadu Khemnar
- **Gender** : Male.
- **Date of Birth** : 12th Aug 1989.
- **Nationality** : Indian.
- **Languages** : English, Hindi, Marathi.
- **Hobbies** : Playing and watching cricket, watching comedy show , Internet surfing.

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date:

Place:

(Shashikant Mahadu Khemnar)