



## DINKAR NAGORAO KHERGADE

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redhat.  
CERTIFIED  
SYSTEM  
ADMINISTRATOR



### Objective:

To work in quality environment where I can use my knowledge and skills to my best extent develop elegant quality and keep right touch with ever changing trend and technologies in the field. To gain all the possible knowledge from every possible source.

### Certification and Certificate Number

- **RedHat Certified System Administrator**  
Certification ID: 220-116-800  
To verify : <https://rhtapps.redhat.com/verify?certId=220-116-800>

### Tools Hands on Experience and Courses

- OperatingSystem :Linux(RHEL),Windows
- TechnicalCourse : Linux (RHEL), DevOps, AWS, Ansible, NDG Linux Unhatched English 0522b cga and Hardware-Networking.

### Internship And Experience

- **Desktop Support and Hardware Installation**  
From December 2018 to January 2022 (3 years)  
Productive, studio, Gaming, & Server PC Building  
NAS sever building for Media transfer & Providing Cloud storage.  
And providing after sales services & managing clients and customers.
- **GRRAS Linux Training and Development Centre**  
Major responsibilities included User Administration, Managing Linux-based Servers, and troubleshooting server-related issues, communicating with clients through Mail & Chat, as well as Monitoring System performance, implementing and setting up new servers, installing and configuring services like HTTP, FTP & MySQL

From 1<sup>st</sup> March 2022 to 30<sup>th</sup> August 2022 (6 months)

### Currently working and Experience

**As a System Administrator: Hewlett Packard Enterprise (HPE),**

**Mumbai.** Feb 2023 – Present

on thirdparty payroll of **Aforeserve.com Ltd.**

- LIC EDMS (FMS) Project
- Focus on basic troubleshooting on RedHat-Linux 7.5, Windows
- Hardware Support: HP-ProLiant DL360 Gen9, MSA-2050, MSL-2024
- Server OS patching, updating utilities, working softwares
- Firmware updating, RedHat Cluster Management, LVM management, File system

Management,

- DR Drill, performing routine activities on Application, Database, and Backup server, Data uploads
- Tools used: Putty, ILO, Mobaxterm, VMware, VNC, QStar Application,
- Database: PostgreSQL,
- Monitoring Tool: Grafana,
- Other Software Skills: Outlook, Microsoft Excel, Microsoft Word, Internal ticketing tool, Report generation.
- Making YUM repositories and updating Operating Systems on Virtual Machines in a cluster
- working on database server using postgresql and maintain database server up and running all the time. work on VMware workstation

## Technical skills

### **LINUX SYSTEM ADMINISTRATION (RHEL 7.5& 8.0):**

- Good knowledge of Linux, Installation of Linux in different Modes
- User administration and password policy management.
- Having the knowledge of configuring SELINUX
- Good knowledge of File System Management and Standard Partition.
- Knowledge in configuration of LVM to manage volume group, logical and physical volume
- Configuring Cronjob and scheduling the jobs.
- Creating archive using Tar and compression using gzip, bzip2 and xz method.
- Troubleshooting Linux, User and Group management, analyzing and rectifying login, booting issues and kernel panic error.
- Brief knowledge of booting process, daemons and services.
- Managing Firewall using set of security rules.
- Having the knowledge of configuring Web servers (HTTP).
- Having the knowledge about (NFS, FTP, SSH, Vsftpd, SMB,).
- Basic knowledge about Networking.
- Tuning profile for dynamically auto-tuning Linux Server performance.
- Knowledgeable in shell scripting and package
- Management using (RPM&YUM) installation.
- Managing access control permissions for user and groups.
- Configure NTP server for time synchronization.

**AWS:**

- Setup/Managing Linux Servers on Amazon(EC2)
- Configure Linux as well as windows EC2 instances and connect the mover different VPC.
- Creating/ManagingAMI/Snapshot/Volumes.
- Knowledge in creating multiple VPC's and public, private subnets as per requirement and distributed them as groups in to various availability zones of the VPC
- Knowledge creation of NAT gateways and instances to allow communication from the private instances to the internet through bastion hosts.
- Knowledge of VPC peering.

**ANSIBLE:**

- Roles provide a frame work for fully independent, or interdependent collections of variables, tasks, files, templates, and modules.
- Primary mechanism for breaking a playbook into multiple files.
- Simplify writing complex playbooks, and it makes the messier to reuse.

**Educational qualification:**

Degree	University/Board	Yearofpassing
Bachelor of engineering	RTMNU	2017
12 <sup>th</sup> HSC	Maharashtra State Board	2013
10 <sup>th</sup> SSC	MaharashtraStateBoard	2011

**Personalskills**

- Determination and persistence.
- Capacity planning and delivery.
- Ability to work in harmony with co-workers.
- Enthusiasm to get to know new technologies around industries.

**Personaldetails**

Name : Dinkar Nagorao Khergade

Date of birth :29-12-1995

Nationality :Indian

Language :English,Hindi,Marathi

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**Declaration:** I hereby declare that the particulars furnished above are true and correct to the best of my knowledge.

Signature