# **ALKA KUMARI**

kuamrialka27@gmail.com

# LINUX ADMINISTRATOR

Noida, IN

## **PROFILE**

professional with extensive IT background Enjoys troubleshooting to find solutions to technical issues Seeking a position as a Linux Administrator & Networking, specialized in Red Hat Linux.

# **SKILLS**

RHEL 7



RHEL 6



LVM



**APACHE** 



**SAMBA** 

# **LANGUAGES**

**English** 

Hindi

#### WORK EXPERIENCE

LINUX ADMINISTRATOR
Aithent Technologies Pvt Ltd, Gurugram IN
07/2019 – Present

Involved in installation, configuration and administration of RHEL 5x/6.x Servers.

Experienced in creating and maintaining users, profile, security rights, disk space and process monitoring.

Updating YUM Repository and Redhat Package Manager RPM.

Install and configure various services like DHCP, NFS, DNS, Apache Web Server, LDAP, Samba, SSH, FTP/SFTP, Telnet, RPM Package Management, File System Management.

Implementing various security tools like SETUID, SETGID and STICKY BIT on file system for secure access.

LVM: Have good knowledge creating the file systems using LVM, extending/reducing VG and LV & troubleshooting the issues.

DESKTOP SUPPORT ENGINEER Ids logic Pvt Ltd. Noida 07/2016 - 06/2019

Installing and maintaining hardware and computer peripherals.

Installing and upgrading operating systems and computer software.

Troubleshooting networking and connection issues.

Work experience with Virtual Desktop Infrastructure.

#### TECHNICAL COMPETENCIES

Operating System - RHEL 6 & 7

File sharing services - FTP, NFS, SAMBA.

Mail Messaging Server - Send mail.

Storage - Logical Volume Manager.

Monitoring tools - OEM (Oracle Enterprise Manager), Nagios

Web Server - Apache Server

Security Products - SELinux, Iptables

Monitoring Tools - #top, #prstat, #iostat, #vmstat, #netstat, #sar

### ROLES & RESPONSIBLITIES

- Configured volume groups and logical volumes, extended logical volumes for file system growth needs using Logical Volume Manager LVM commands.
- Setting up **cron** schedules for backups and monitoring processes.
- Monitored Linux server for CPU Utilization, Memory Utilization, and Disk Utilization for performance monitoring.
- Installed, configured and supported RAID 0, RAID 1, RAID 0 1, and RAID 5
- Planned Implemented Patch and Packages installations.
- Operating Systems: Redhat (6 and 7), OS installation in LINUX servers, Troubleshooting O/S (LINUX) related problems.
- User/Group Administration.
- Implementing various security tools like SETUID, SETGID and STICKY BIT on file system for secure access.
- Creating and Managing the File Systems.
- Patching/Software Deployment: Install patch/software and upgrade using rpm & yum (for Linux)
- Installation and configurations of DHCP and DNS (Domain Name System) Servers.
- Installation and configurations of Apache Web Server
- Monitoring the Servers performance using with performance monitoring tools like top and ps etc.
- Monitoring the system performance.
- Perform User Account and Group and Security Administration.
- Responsible for Package and Patch Management & Installation.
- Performing system boot and shutdown procedures.

#### EXPERTISE FIELDS

**Linux Commands** 

FTP server.

SAMBA Server.

Apache HTTPD Server.

DHCP Server.

ACL.

Configuring SWAP.

SSH. NIS Server.

RPM package installation and

upgradation.

Controlling And Monitoring NIC.
Performing Mounts and Unmounts.
Managing the System Processes

## EDUCATION

2015 DR. BHIMRAO AMBEDKAR UNIVERSITY, AGRA

Bachelor of Business Administration

2012 BABA J L inter collage Agra

Intermediate

2010 S.S.M UMV School Agra

Matriculation

## WORK EXPERIENCE

NAME: Alka Kumari

FATHER'S NAME: Mr. Ramdulare

DOB: 14- May- 1996

GENDER: Female

Nationality: Indian

MARITAL STATUS: Unmarried

CONTACT NO.: +91- 70882 82704

EMAIL: kuamrialka27@gmail.com

#### DECLARATION

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