

Professional summary

Detail-oriented Linux System Administrator with 3 years of experience in managing, troubleshooting, and optimizing Linux-based systems. Adept in system monitoring, automation, and security. Proven ability to maintain system uptime, manage disk space, and ensure secure, scalable infrastructure. Skilled in working with AWS services, DevOps tools, and network configurations.

TECHNICAL SKILLS

Operating Systems: Linux (RHEL, CentOS, Ubuntu), Windows Server

Scripting: Bash,Ruby

Cloud Platforms: AWS (EC2, S3, VPC, and IAM)

DevOps Tools: Docker, Jenkins, and Kubernetes

Web Servers: Apache, Nginx

Monitoring: Nagios, AWS Cloud Watch

Version Control: Git

Core Competencies

Linux/Unix Systems Administration

System Monitoring & Performance Tuning

Security Hardening & Compliance

AWS Cloud Services (EC2, S3, VPC, IAM)

VMWare

DevOps Tools (Docker, Jenkins, Kubernetes)

Backup & Disaster Recovery

User & Group Management

Troubleshooting & Root Cause Analysis

7620299784

Ujjwalkumar394@gmail.com

India, Pune

Links

ujjwal-kumar-71b5912a3

Education

Bachelor of Science (BS)

2017 - 2020

Pune University

India, Pune

Skills

Cloud Computing	◆◆◆◆◆
Linux	◆◆◆◆◆
Server Managing	◆◆◆◆◆
Devops	◆◆◆◆◆
CICD	◆◆◆◆◆
VMWare	◆◆◆◆◆

Awards

- Best Employee of Month
- R&R

## Experience

### Linux Server Administrator

November 2021 - Now

Softenger India Ltd / India, Pune

Managed and administered Linux servers, ensuring 99.9% uptime and performance optimization .

Automated repetitive tasks using shell scripting, reducing manual workload by 30%.

Monitored system performance and resource utilization using tools like Nagios and CloudWatch.

Conducted regular security audits, applied patches, and ensured systems were compliant with industry standards.

Configured and managed network services such as DNS and VPN.

Deployed and managed applications in AWS using EC2, S3, and IAM, ensuring secure and scalable solutions.

Implemented backup and disaster recovery plans, reducing potential data loss risks by 40%.

Provided technical support for end-users, resolving issues related to Linux systems and network connectivity.

Assisted in the administration of Linux servers, including installation, configuration, and maintenance.

Supported the implementation of security measures, including firewall configurations and access controls.

Participated in troubleshooting sessions, identifying and resolving issues with minimal downtime.

Managed user accounts, permissions, and group policies to ensure secure access to system resources.

Created and maintained documentation for system configurations, procedures, and troubleshooting guides.

Collaborated with senior administrators on deploying and managing web applications using Apache and Nginx.

Monitored server health and performance using tools like top, vmstat, and iostat.

## Custom

### Projects

- **Automation of Linux Server Backup:**
  - Developed a shell script for automating the backup process of critical data across Linux servers, reducing manual intervention and improving data integrity.
- **AWS Infrastructure Deployment:**
  - Collaborated on deploying a secure and scalable 3-tier architecture in AWS, including VPC, EC2, and RDS configurations.