ABHISHEK SHARMA

Senior System Administrator | Linux Administrator

🔑 India

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🌐 Portfolio: https://www.abhishek021997.github.io

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PROFESSIONAL SUMMARY

Senior **System Administrator / Linux Administrator** with **7 years of experience** managing and supporting **mission-critical Linux infrastructure** across **BFSI and Government environments (YES Bank, ICICI Bank, Indian Air Force)**. Strong expertise in **Linux administration, monitoring, security hardening, virtualization, backup & recovery, incident management, and cloud administration**. Proven ability to meet **strict SLA, compliance, and security requirements** in high-availability production environments.

TECHNICAL SKILLS

Operating Systems:
Linux (RHEL, CentOS, AIX, Ubuntu)

Linux Administration:
User & group management, file systems (ext4, xfs), systemd, cron, boot process, package management (yum, dnf, apt)

Scripting & Automation:
Bash scripting, cron jobs, automation of backups & monitoring

Networking:
TCP/IP, DNS, HTTP/HTTPS, SSH, firewalld, iptables, subnetting, network troubleshooting

Servers & Services:
Apache, Nginx, FTP/SFTP, DNS, DHCP, SSH hardening

Virtualization & Cloud:
VMware ESXi, KVM
Azure (AZ-104): VM, VNet, NSG, storage, monitoring
AWS basics: EC2, EBS, Security Groups

Storage & Backup:
LVM, NFS, NAS, rsync, backup & recovery, disaster recovery support

Monitoring & Troubleshooting:
Nagios, Zabbix, top, htop, iotop, journalctl, log analysis

Security:
SELinux basics, patch management, access control, audit logs, server hardening

PROFESSIONAL EXPERIENCE

Senior System Administrator / Linux Administrator

Wipro Limited – Indian air force
NOV 2021 – Present

- Administered and supported **large-scale Linux server environments** for BFSI and government clients
- Managed **RHEL/CentOS/Ubuntu servers** in production with high availability requirements
- Performed **user access management, sudo configuration, and security hardening**
- Installed, configured, and maintained **Apache & Nginx web servers**
- Handled **L2/L3 production incidents**, root cause analysis, and SLA compliance
- Implemented **backup and recovery solutions** using rsync and scheduled scripts
- Monitored server health and performance using **Nagios and Zabbix**
- Performed **OS patching, upgrades, and vulnerability remediation**
- Managed **VMware/KVM virtual machines**, snapshots, and capacity planning
- Supported **AWS EC2 instances**, security groups, EBS backups, NSGs, and monitoring
- Worked in **24×7 support environment**, including planned maintenance and DR activities
- Maintained documentation, SOPs, and audit compliance reports

Linux / Infrastructure Support Engineer

Wipro Limited – YES Bank, ICICI Bank
JAN 2019 – OCT 2021

- Provided **Linux system administration and infrastructure support**
- Troubleshot OS, service, and network issues
- Assisted in server builds, migrations, and upgrades
- Supported monitoring, backups, and incident resolution

KEY PROJECTS / ACHIEVEMENTS

- Supported **banking-grade production systems** with strict security and compliance standards
- Reduced incident resolution time through **proactive monitoring and automation**
- Successfully supported **server migrations, patching cycles, and DR drills**
- Automated routine administrative tasks using **Bash scripting**, reducing manual effort

CERTIFICATIONS

- **RHCSA – Red Hat Certified System Administrator**
- **RHCE – Red Hat Certified Engineer**
- **Microsoft Azure Administrator – AZ-104**

EDUCATION

Master of Computer Applications (MCA)
Jain University

ADDITIONAL INFORMATION

- Strong experience in **banking & government infrastructure environments**
- Excellent troubleshooting, documentation, and communication skills
- Comfortable working under pressure in **high-availability production systems**