

DIVYANG SUTHAR

System Administrator | Linux | Windows | DevOps/Cloud Enthusiast

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PROFESSIONAL SUMMARY

Experienced System Administrator with over 5 years of expertise in managing infrastructure, system administration, server monitoring, automation, and IT operations. Hands-on experience in administering Red Hat, Rocky Linux, Active Directory, NAS storage, VPN connectivity, and infrastructure monitoring using Zabbix. Skilled in Bash and Python scripting for process automation, cron job management, troubleshooting production environments, and maintaining high system availability. Possess foundational knowledge of AWS Cloud, Docker, and Terraform with a strong interest in DevOps and cloud infrastructure. A proactive team player with excellent problem-solving abilities and experience supporting IT environments while ensuring system reliability, security, and operational efficiency.

TECHNICAL SKILLS

- **Operating Systems:** RHEL(Rocky, Redhat,Ubuntu), Windows Server 2012,2016,2019
 - **Linux Administration:** User & Group Management, File System & Permissions, SSH, LVM, Services, RPM/Yum/Apt-get, Tmux, IP configuration, top/htop
 - **Networking:** TCP/IP, DNS, DHCP, VPN (IPSec), Firewall Basics, Telnet
 - **Monitoring & Automation:** Cron Jobs, Bash/Shell Scripting, Python Automation, Slack Alert Integrations, Zabbix/Grafana
 - **Cloud & Virtualization:** AWS (EC2, IAM, VPC Fundamentals), Docker (Basics), Terraform (Basics), VMware (Basic Administration)
 - **Identity & Collaboration:** Active Directory, Office 365, Outlook Configuration
 - **Storage & Backup:** Netgear/Synology NAS, Storage Management, Backup Monitoring
 - **Vendor Coordination:** Hardware replacements, Upgrades and Maintenance
 - **Trading:** Moneymaker, Greek, XTS, Algo & Non-Algo, Low Latency Trading Support
 - **Exchange:** NSE, BSE, MCX, CME, IFSC
 - **ITIL & Ticketing Tools:** Incident/Change Management, HPSM, SLA Management
 - **Database:** SQL Server 2019/2022, SSMS, DB Backup & Restore, Job Creation & Scheduling
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PROFESSIONAL EXPERIENCE

System Administrator, Arya Group

August 2023 – Present

- Manage and administer Linux/Windows servers
- Manage users, groups, file permissions, and system services.
- Trading softwares - Moneymaker, Greek, XTS, Algo and non-Algo software for NSE, BSE, MCX, CME, IFSC Exchanges
- Configure and administer Netgear/Synology NAS storage environments.
- Troubleshoot Linux server performance, storage, and network-related issues.
- Configure IPSec VPN tunnels and modify WAN IP configurations.

- Develop Bash scripts to automate repetitive administrative tasks.
- Create cron jobs for scheduled system maintenance and automation.
- Develop monitoring scripts to send alerts to Slack channels.
- Monitor server health, availability, and performance using Zabbix.
- Maintain server documentation and operational procedures.

System Engineer, Precision Infomatic (M) Pvt. Ltd.

January 2023 – July 2023

- Managed enterprise IT infrastructure and end-user support.
- Administered Active Directory users, groups, and security policies.
- Joined Windows systems to Active Directory domains.
- Managed BitLocker disk encryption.
- Performed hardware and software troubleshooting.
- Installed and configured enterprise software.
- Coordinated with users to resolve technical incidents within SLA.
- Maintained IT Inventory and documentations

System Engineer, Aforeserve.com Ltd.

September 2021 – December 2022

- Resolved IT infrastructure incidents using HPSM ticketing system.
- Monitored network infrastructure using PRTG.
- Installed and configured desktops, laptops, AIO's.
- Worked closely with infrastructure teams to resolve critical incidents and Ensured timely closure of support tickets according to SLA.
- Worked on SCCM client installation and troubleshooting SCCM communication issues
- Maintained system documentations and Inventory management

CERTIFICATIONS

- [Red Hat Certified System Administrator \(RHCSA\)](#)
- [Udemy - AWS Certified Solutions Architect – Associate](#)

EDUCATION

Bachelor of Science (Information Technology)

Mumbai University