Harshvardhan 

Linux Administrator

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| |  |  | | --- | --- | |  | * E1/23 Palam Extension, Sector – 7 Dwarka, * New Delhi 110010. |  |  |  | | --- | --- | |  | +91 971-101-0084 |  |  |  | | --- | --- | |  | Sehrawat3@gmail.com | | |  |  | | --- | --- | |  |  | |

Experienced Linux Administrator, familiar with user support and root cause analysis. Advanced knowledge of Administrating linux, cloud, Vmware , and Infrastructure operations and dedication to see issues through to end. Critical thinking with extensive understanding of high availability architecture and concepts. Purpose-driven professional with capacity to be strong team player plus work effectively independently.

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|  | **Skills** |

Linux (RHEL, CentOS, Ubuntu), Windows, Suse.

Managing Physical and Virtual Servers.

Server’s patching using yum, AWS SSM, Satellite, BigFix and ansible.

Monitoring infra with Nagios , MS SCOM.

Performance management and troubleshooting.

Managing cloud infra on AWS, Azure, GCP .

Configuration management with Ansible, AWX.

Kubernetes Administration.

Customer interaction over call/mail/ticket.

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|  | **Work History** |

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| 2022-01– 2023-12 | **Lead Linux Administrator.**  *Vertex Compute System, Hydrabad (WFH)*   * Managing cloud servers, compute service (AWS , GCP , Azure). * Interacted directly with Customer to diagnose and correct major system issues and address concerns. Also consult clients to setup cloud infra according to their need, * Implementing and managing, Server Builds, Rebuilds & Upgrades, Servers Decommissioning, VMware , Physical servers, VM. * Setup client Ansible AWX infra, Setup RedHat Repo Server * Led server infrastructure development, quality assurance, staging. * Provides level 3 technical support and troubleshooting to internal and external clients. * Installing, configuring, testing, and maintaining operating systems, application software and system management tools. * Quickly learned new skills and applied them to daily tasks, improving efficiency and productivity. * Working on Docker , Managing AWS EKS (Kubernetes ) * MS SCOM monitoring for linux servers. |
| 2021-01–2022-01 | **Lead Linux Administrator**  *Wipro Technogies, Noida, Uttar Pradesh*   * RHV Virtualization, REDHAT RHEL Servers 5, 6 & 7 , Server Builds, Rebuilds &Upgrades , Servers Decommissioning * VMware ESXi Management. Servers. * User/Group/ accounts provisioning from one server to all server’s environment/ sudo rule management. * Logical Volume Management, File System Management & Troubleshooting; File system Installation & administration. * Perform/Execute Firmware/BIOS updates. * Kubernetes infra mange * Apache and MySQL server support. * AWS infra manage / patching. * Ticketing tool, ITSAM Remedy, service now.. * Automated and implemented backup and recovery procedures for Linux systems that result in reliable infrastructure ensuring zero data loss. * Monitored automated build and continuous software integration process to drive build/release failure resolution. * Provided Tier 2 and Tier 3 support during semi-critical to critical situations. |

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| 2020-07- 2021-01 | **System Administrator Specialist**  *NTTData Noida, Uttar Pradesh*   * XEN Farms Hypervisors, SUSE SLES11, 12, 15 REDHAT RHEL Servers 5, 6 &7 , Server Builds, Rebuilds &Upgrades , Servers Decommissioning ( using VMC framework for managing VM on XEN farms) * Master Release Update/ InPlace upgrade./ Patching all servers. * Managing Physical/VM servers using by Ansible, VMC framework. * VMware ESXi Management. Servers. * User/Group/ accounts provisioning from one server to all servers environment/ sudo rule management. * Logical Volume Management, File System Management & Troubleshooting; File system Installation & administration, Varitasvxfs filesystem management, New package creation, Package switching. * Perform/Execute Firmware/BIOS updates. * MD migration ( migrate whole VM to new LUNs) |

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| 2015-12- 2020-07 | **Senior Specialist**  *HCL Technologies, UTTAR PRADESH*   * RHEL Servers 5, 6 &7 , Ubuntu, Server Builds, Rebuilds &Upgrades , Servers Decommissioning * Managing 55K+ Physical/VM servers using by Puppet/Atlas, HP Server Automation (HPSA) * VMware ESXi Management. Servers- VM + Physical Machines * User/Group/ accounts provisioning from one server to all servers in environment * Logical Volume Management, File System Management & Troubleshooting; File system Installation & administration; Perform basic file system & directory changes * Perform/Execute Firmware/BIOS updates. * Troubleshooting & performing OS specific Generic tasks, using bash scripting to minimize/customize work. * Perform OS Provisioning, Patching and System Updates (intermediate complexity). * Perform/Execute Automated Server Build. * DNS : all types of DNS records creations/ changes/ modify. |
| 2010-07- 2015-01 | **System Administrator**  *NNE Pharmaplan India Ltd, UTTAR PRADESH*   * Provided support in the implementation and installation of hardware and software components. * Managing and maintaining server system like CentOS, Fedora, Ubuntu. * Linux OS Installation, User/Group Permission, Partitioning, Disk Quota, Apache, DNS, DHCP, Samba, NFS. * Package Patching, Kernel Update, DHCP Server and Client Configuration. * Users/Groups creation, file/directory permissions, SUID, SGID, ACL, Sticky Bit. * Managing Windows Server 2012, 2008, AD, DHCP, Hyper- V Management. * Users, Group, OU, DNS, Backup, RODC, DC, Shadow Copy, Print Server, DFS.. * Installation and managing Window XP, Window 7, 8. * SCCM, Software Installation through SCCM. * Microsoft Office 365, Microsoft Lync 2010. * Configuration of Office 2010, 2K7, Outlook Express and Ms Outlook 07, 10 * **Two years worked as ‘System Administrator’ in AASHLOK HOSPITAL, Delhi from 2008-03 to 2010-007** * **One year worked as a ‘System Trainee’ with MIDLAND Calibrate Gurgaon, as a System Trainee from 2007-05 – 2008-3.** * **Three years worked with Innodata XML Gurgaon, as a ‘Front Office Executive’ from 2004 to 2006** |

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|  | **Education Technical** |

* RHCE Certified (805011518359513)
* MCSE Certified
* PDHNE (Professional Diploma in Hardware & Networking) course from F- Tec.
* Done One-Year ‘PGDCA’ Course.

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|  | **Education** |

* 10th & 12TH passed from C.B.S.E. Delhi
* Graduate from Delhi University (Regular)