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| **Birthdate:** | 12.11.1990 |  |
| **Nationality:** | INDIA |  |

 Mohan **Ganesan**



Professional Experience

01/2020 – till date

**Senior Professional Service Delivery Coordinator in DXC Technologies in Bangalore**

* Performs all aspects of operating system administration including installation, applying patches/upgrades, maintaining automation routines, disk space management, hardware reconfiguration, and issue support.
* Server Patching- OS upgrade and apply security patches to production, Development and UAT servers.
* HA clustering for RHEL (CMAN and PCS) installation, configuration and management.
* Cloud - Knowledge in AWS - EC2 Instance creation, S3 storage assigning, Identity access management etc.,
* ITIL Process management and handling the problem tickets, provide the workaround.
* HPSA -Automation software, Luci for clustering, HP Service Agent,Shell scripting.

 04/2017 – 07/2019

**Senior Administrator in Wipro in Mysore**

* Managing the remote server with SLA and 24/7 night shift support with additional On-call support.
* Link Aggregation – Configure server which watches for link changes and selects an active port for data transfer.
* The team member will work on the ticket and will resolve within the SLAs applicable for that priority and during the end of the shift we gave the clear handoff to next shift Engg., with notes on CR update.
* Virtualization- Installing and configuring XEN (OVM), OPENVZ and KVM. Creating and managing VM's in it. Upgrading/Downgrading its resources according to business needs. Migrating VM's from one node to another etc.,
* Devops - Install and Configuring Ansible, managing docker images, containers and docker file. Git repo configuration and management. Knowledge in Integration tool Jenkins.
* Cloud - AWS - EC2 Instance creation, S3 storage assigning, Route 53, Auto scaling, Load balancer, Identity access management etc.,
* Wipro Ticketing tool, Nagios, RHEVH and Manager, OVM Manager,Shell scripting,Ansible.

 04/2016 – 04/2017

**Tech Support Engineer in Nokia Solutions and Networks in Chennai**

* Checking data availability in Performance Manager, Data parsing and reloading to Database.
* Performance Monitoring- Event logs, Top, IO monitoring, IPtraf for DDOS monitoring, SSH consoling, Remote desktops, VNC etc.,
* We are supporting remote and if any Hardware issue or upgrade, we should be coordinated with the on-call procedure follow up as per the checklist.
* Configuration and maintenance of disks under LVM with expertise spread across the physical volume, volume group & logical volume using pvcreate, vgcreate, lvcreate, vgexport, vgimport, vgreduce, lvreduce, lvextend.
* Plotting the 2G, 3G and 4G data into the performance manager for 24 hours.
* Mysql taking backup and restore the dump.
* Testing RPM package, tar ball installation and yum installation and cross check the application for supporting packages.
* File systems management using mke2fs, e2fsck, dumpe2fs, tune2fs and fdisk.

 12/2012 – 03/2016

**Senior System Engineer in NixServ IT Solutions in Bangalore**

* Installing/Managing webhosting control panels like cPanel/WHM, DirectAdmin & Plesk and Webservers like Apache, & Nginx and Virtual server management control panel SolusVM, OVM Manager, VMware Vsphere client and KVM (Virt -Manager).
* Configuration and maintenance of disks under RAID with expertise on both software and hardware RAID.
* Installing, configuring and troubleshooting NAGIOS for alerts.
* DNS Server installation and configuration and managing. Master slave DNS sync with serialization.
* Doing server hardening and monitoring the servers and perform the PAM rules.
* Patching the servers and do the security updates.
* Cpanel Installation and configuration, Managing the WHM. Creating the cpanel user accounts and troubleshooting the issues.
* Monitoring the share the reports from PRTG and MRTG.
* Whitelist the server IP address for MAIL globally.
* Update the DNS Records like A,MX,CNAME etc.,

Education

 2008 – 2012

**Bachelors in Computer Science and Engineering, Anna University**

* Computer Science and Engineering
* CGPA: 6.49

Software Skills

* Docker, OVM, KVM, RHEVM, CPanel/WHM, AWS, Jenkins.
* Shell Scripting, Ansible.

Languages Known

* German – Beginner
* English – C1
* Tamil - Fluent

Skills and training

* Linux, LDAP, RAID, LVM, Hardening, Virtualizations, Cluster Management, AWS cloud, Ansible, Docker, Shell Scripting, Troubleshooting.
* RHCSA and RHCE Certified.