Work: As a Linux System Administrator since 6.2 years.

**Kiran Babu B**

**E-Mail: bonthak4@gmail.com**

**Mobile No: +91-9886212726**



 **CAREER OBJECTIVE**

* Seeking a Position in which I can apply my knowledge and skill to satisfy my inquisitive bend of mind where I can utilize my utmost potential and abilities that offers professional growth while being resourceful, innovative and inspiring.

 **EXPERIENCE SUMMARY**

* 6.2 years of experience in administering & managing UNIX server environment(s) with the prowess of my expertise in Red hat Enterprise Linux.
* Excellence in business application development, problem solving skills with strong technical background
* Professionally expert in troubleshooting & fixing of operating related problem.
* Have a good expertise/experience on ITIL environment in managing and maintaining the SLAs.
* Operating Systems: Red hat Enterprise Linux, SUSE Linux Enterprise Server, AIX Hardware: HPE, Lenovo, DELL and IBM Power systems.
* Virtualization: Vmware Vsphere
* Storage : Hitachi, San, Netapp
* Backup Software: Tivoli Storage Manager, Netbackup
* Network Knowledge: NIC Bonding and Teaming, NFS, TCPIP, TCPDUMP, NAS, Postfix, RHEL Kickstart Installations, NIM installations, DNS.
* Cluster : Red-hat Cluster

Certifications: AWS, Azure & ITIL

 **HCL PROJECT EXPERIENCE**

Designation : Technical Specialist

From : 26th June 2020 To Till Date

* PROJECT : WASTE MANAGEMENT (WM)
* Title : Linux System Administrator
* Organization : HCL
* Client : Waste Management
* Role : System Administrator (Linux)
* Team Size : 8
* Technology Used : LINUX, Aix.

 **TCS PROJECT EXPERIENCE**

**Tata Consultancy Services.**

Designation : IT Analyst

From : 03rd October 2018 to 12th June 2020

* PROJECT : Morgan Stanley & Vantiv
* Title : Linux System Administrator(Technical Lead )
* Organization : Tata Consultancy Services
* Client : Morgan Stanley & Vantiv
* Role : System Administrator (Linux)
* Team Size : 60
* Technology Used : Red-Hat Linux and IBM Aix

**ASAP Info System Pvt. Ltd.**

Client/Project : TCS

From : 03rd July 2017 to 1st October 2018

**Collabera Technologies Pvt.Ltd.**

Client/Project : IBM

Designation : System Administrator

From : 16th June 2015 to 09th June 2017

 **IBM Project Experience**

* PROJECT : CENTURYLINK (CTL)
* Title : Linux System Administrator
* Organization : IBM
* Client : CenturyLink
* Role : System Administrator (Linux)
* Team Size : 42
* Technology Used : LINUX, Aix, HP-Unix & Solaris

 **TECHNICAL SKILLS**

* Good knowledge in Linux system administration.
* As part of BAU, use to work based on the priority of the tickets.
* Providing good value services to the customer through L2 & L3 level 24x7 support on shift rotation basis for Linux & Unix Servers
* Server buildup-staging of new server
* User/Group management.
* Package/patch management.
* File system (LVM, storage and mounts) management.
* Good knowledge on networking and Bonding.
* Cluster- Fail over & Fail back the service groups from one node another node
* Managing 2, 3, 4 & 5 node Red-hat cluster & HA cluster
* Freezing & Unfreezing the service groups.
* Basic knowledge on pcs cluster, RHEL7 Environment.
* Managing virtual servers using VSphere Client.
* Error logging, performance monitoring.
* Upgrading BIOS Versions.
* Good Hands on Experience on NFS, IP tables.
* Maintaining the HP-series, VMware server OS with Red hat Linux 5, 6 & 7(L2-Support).
* Package management with RPM and YUM, Local repository creation.
* Good knowledge on Booting Process.
* Knowledge in ITIL process: Incident, Problem and change management processes.
* Troubleshooting the server booting issues by went through the Rescue or Maintenance Mode.
* Knowledge on Disaster Recovery Exercise
* Working closely with US Compliance Team and clients while working on Pumps.
* Working closely with APP Teams and clients in bridge calls while working on break fixing issues.
* Writing technical documentation of the environment, Handling Sev1 Incidents, Performance Tuning, Project management, Organized, Responsible
* Applying research abilities, Acute observation, Critical thinking and Problem solving.
* Support Unix based hardware, operating systems and third- party applications in a transaction intensive, 7x24 domain.
* TL updating and APAR, fix installation, and patch update on AIX and devices on requirements, basis and on customer specifications.
* Creating Volume Group, Logical volumes and file systems in both standalone and HA environment.
* Checking the file systems and increase/decrease the file system if required
* Fixing mount issues, checking filesystem integrity, running fsck in maintenance mode on rootvg, logical volumes if any corrupted lv’s in rootvg.
* Creating, Extending/removing paging space, checking paging space usage.
* Dealing with the Vendors for any Hardware or Software issues. And good knowledge on opening a Service Requests with all Hardware and OS Vendors.
* Knowledge on AWS

 **ROLES AND RESPOSIBILITIES**

* Providing good value services to the customer through L2 and L3 level 24x7 supports on shift rotation basis for Linux Servers.
* Patching the Linux & AIX Servers on quarterly basis.
* Performing the heath check of the Servers on quarterly basis and suggesting the appropriate changes.
* Checking pre-requisites for patching & updating patches on all the Linux Servers.
* Creating / extending / Upgrading swap partitions.
* Administer & manage a large base of Linux servers (both development & production environment) that host several critical business applications, databases ethic for CTL.
* Troubleshooting server crash, file systems, booting problems and providing Root Cause Analysis to application end.
* Performing the heath check of the Servers on quarterly basis and suggesting the appropriate changes.
* Troubleshooting and fine-tuning Servers performances, Such as Issues with Swap Space, CPU Utilization and Memory Utilization.
* Assuring system security with the utilities IP tables, and SE Linux
* Co-ordinating with vendors like REDHAT, HP for resolving issues and hardware replacement.
* Handle the change management in accordance with ITIL standards for driving completion of all scheduled changes.
* Resolution of tickets related to the monitoring infrastructure, deploying new servers, decommission of retired servers, monitoring (Disk Space Utilization Checking, analyzing logs, rotating logs in case of space issues, CPU/Memory usage and performing health check using Team quest tool).
* Performing Disaster Recovery and flash activities**.**
* Strong Knowledge in Change Management

 **ACADAMIC QUALIFICATIONS**

* B.Tech in Electrical and Electronics Engineering under JNTUH, Hyderabad, at MITS.
* Intermediate in St. Junior College under State Board Of Andhra Pradesh in M.P.C stream.
* SSC in St. Ann’s High School under State Board Of Andhra Pradesh.

 **PERSONAL DETAILS**

Date of Birth : 03rd April 1986

Languages Known : English, Hindi, Telugu & Tamil

Marital Status : Married

Nationality : Indian

Passport Status : Active

 **DECLARATION**

The information furnished above is true, complete and correct to best of my knowledge and belief.

 (Bontha Kiran Babu)