** Rajkumar Prajapati**

**Contact:** +91-7011271998 **Email**: rajkumar.prjt@gmail.com **Address:** House No. 397 Jangra Bazar

+91-9039518555 **Experience**: 6.4 Years Opp. Plot no. 127 Udhyog Vihar Phase 1

Gurugram, Haryana-122016

**Summary**

**6.4 years of experience** in IT Industry having significant strengths in **System Integration, Implementation and Technical Support on Linux Platform**. Proficient in **Linux Essentials, Linux System Administration, Linux Network Services & Security Administration.**

**Key Skills**

|  |  |
| --- | --- |
| * Network understanding | * System analysis & Administration |
| * Technology Operations | * Infrastructure Integration |
| * Disaster Recovery |  |

Professional System Administrator with extensive leading-Edge IT experience in delivering exceptional customer satisfaction and improving overall operations. Proficient in front-end & Back-end operations development and support with an unexcelled record of bringing mission-critical projects in on schedule and within budget. Strong Interpersonal, communicative and orginational skills. Intuitive analytical ability to attain network, system and application level solutions project management proficiency including analysis, design, development, implementation, documentation and evaluations.

**Linux Skills**

* Comfortable with UNIX Family Operating System.
* User and File system administration, Backup.
* RPM, YUM installation and Installation of third party tools/agents & there configuration.
* Servers Installation/ configuration, maintenance & troubleshooting
* Mail server - SEND MAIL, Postfix
* Authentication server - NIS, DHCP, BIND/DNS
* Network Server - FTP, NFS, SAMBA.
* Remote Administration - SSH, TELNET.
* File & Disk Management - RAID, LVM & Quota.
* Web Server – HTTP, Apache - Tomcat.
* Kernel parameters and Tuning.
* Backup Tool: HP-Data Protector, Tar, Rsync, Lsync
* Monitoring Tool: Nagios Core 4.0, Nagios Plugin, NRPE, and NS Client++.
* **VMWARE**: ESXI 5.5, 6.0 Installation, configuration, Snapshots, Templates.
* **KVM**: libvirt, qemu Installation, configuration, Snapshots, Image backup, Importing images.

**Work Experience**

**Company:** Quatrro Global services Pvt Ltd  **Designation:** System Administrator

**Payroll:** Quatrro Global services Pvt Ltd  **Work Tenure:** Aug 2018 to Current

**Support Level :** L2+

**O/S :** Red hat Linux 6.x, 7.x, Centos 5.x, 6.x, 7.x

**Data Base :** MySQL

**Device :** HP ProLiant ML-380, dell power edge and similar devices

**Role & Responsibilities:**

* End to end administration and management of servers.
* Administering and Managing Linux/Centos Servers remotely.
* Patch Management activities to upgrade kernel and firmware to latest.
* Maintaining and scheduling CRON jobs for automation.
* To resolve Technical issue via Tickets (E-mail) and Live Chat.
* To resolve Linux Troubleshooting.
* User administration, assigning necessary rights, resolving authentication issue.
* New virtual Infrastructure setup using VMware ESXI 6. And KVM.
* Deploy Linux VM from template and clone, create snapshot, Install VM
* Tools in VM, VM resources allocation/reallocation
* Configuration & fine tuning of Tomcat/Apache.
* Implementation and configuration Nagios.
* Basic knowledge of automation tool Ansible.
* Setting up and allocating resource pools to virtual machine.
* Responsible for daily Server Administration tasks like Event log monitoring,
* Configuration and Maintain and NIC bonding.
* Configuring and Managing disk management using Raid and LVM.
* OS Hardening and Performance Tuning of RHEL/Centos server.
* AWS (Amazon web services) Instances, EC2, S3 etc.
* Apache and PHP configuration and hardening.
* MySQL database slave/Master replication.

**Company:** Quatrro Global services Pvt Ltd  **Designation:** System Administrator

**Payroll:** Futuresoft Solution Pvt Ltd  **Work Tenure:** June 2016 to July 2018

**Support Level :** L1+, L2+

**O/S :** Red hat Linux 6.x, 7.x, Centos 5.x, 6.x, 7.x

**Data Base :** MySQL

**Device :** HP ProLiant ML-380, dell power edge and similar devices

**Role & Responsibilities:**

* End to end administration and management of servers.
* Administering and Managing Linux/Centos Servers remotely.
* Patch Management activities to upgrade kernel and firmware to latest.
* Maintaining and scheduling CRON jobs for automation.
* To resolve Technical issue via Tickets (E-mail) and Live Chat.
* To resolve Linux Troubleshooting.
* User administration, assigning necessary rights, resolving authentication issue.
* New virtual Infrastructure setup using VMware ESXI 6. And KVM.
* Deploy Linux VM from template and clone, create snapshot, Install VM
* Tools in VM, VM resources allocation/reallocation
* Configuration & fine tuning of Tomcat/Apache.
* Implementation and configuration Nagios.
* Basic knowledge of automation tool Ansible.
* Setting up and allocating resource pools to virtual machine.
* Responsible for daily Server Administration tasks like Event log monitoring,
* Configuration and Maintain and NIC bonding.
* Configuring and Managing disk management using Raid and LVM.
* OS Hardening and Performance Tuning of RHEL/Centos server.
* AWS (Amazon web services) Instances, EC2, S3 etc.
* Apache and PHP configuration and hardening.
* MySQL database slave/Master replication.

**Company:** Med Himalayas Solution Pvt. Ltd.  **Payroll:** Med Himalayas Solution Pvt. Ltd.  **Designation:** System Administrator

**Work Tenure:** June 2015 to Jun 2016

**Support Level :** L1+, L2

**O/S :** Red hat Linux 5.3, 5.8, 6.5.

**Data Base :** MySQL

**Device :** Dell power edge HP servers

**Role & Responsibilities:**

* End to end administration and management of servers.
* Administering and Managing Linux/Centos Servers remotely.
* Patch Management activities to upgrade kernel and firmware to latest.
* Maintaining and scheduling CRON jobs for automation.
* To resolve Technical issue via Tickets (E-mail) and Live Chat.
* To resolve Linux Troubleshooting.
* User administration, assigning necessary rights, resolving authentication issue.
* New virtual Infrastructure setup using VMware ESXI 6.
* Deploy Linux VM from template and clone, create snapshot, Install VM
* Tools in VM, VM resources allocation/reallocation
* Configuration & fine tuning of Tomcat/Apache.
* Implementation and configuration Nagios.
* Convert Physical Machine to virtual Machine using VMware Converter Tool.
* Setting up and allocating resource pools to virtual machine.
* Responsible for daily Server Administration tasks like Event log monitoring,
* Configuration and Maintain Red hat Cluster and NIC bonding.
* Configuring and Managing disk management using Raid 1 and LVM.
* OS Hardening and Performance Tuning of RHEL/Centos server.
* AWS (Amazon web services) Instances, EC2, S3 etc.

**Work Experience**

**Company: Hewlett Packard India Sales Pvt. Ltd**  **Payroll: Aforeserve.com Ltd Designation:** System Administrator

**Support Level :** L1+ **Work Tenure:** June 2012 to Jun 2015

**O/S :** Red hat Linux 5.3, 5.8, 6.5.

**Data Base :** PostGreySQL

**Device :** HP ProLiant ML-110, HP ProLiant ML-380

**Client:**

**[LIC of India Divisional office]**

* Installation of Server along with system utilities and application software.
* Responsible for monitoring server condition and status 24x7
* Configuration & fine tuning of Tomcat/Apache.
* Network installation via Kick start.
* Administering and Managing Linux servers remotely (LIC Branch Servers).
* Performance monitoring, User permission, Increase & Decrease file system using LVM.
* Configuring and Managing disk management using Raid 1 and LVM.
* OS Hardening and Performance Tuning of RHEL server.
* Managing and Implementation HP Storage (MSA 15,20 Storage controllers)

**Education & Certification**

BCA from Makhan Lal Chaturvedi University 2009.

RHCE**:** Red Hat Certified Engineer

HCE (HCL Certified Engineer)

**Personal Details**

Date of Birth : 05th June 1987.

Languages : English, Hindi.

Marital Status: married.

Passport : Yes

**Declaration**

I hereby declare that the above-mentioned details in this resume are true, complete and correct to the best of my knowledge and belief.

***Rajkumar P.***