**CURRICULUM VITAE**

ROBIN MAHTO **Address:** x44 x-block sector-12 Noida (UP)

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**Objective:**

To pursue a challenging career in the field of Linux Engineer that will utilize my knowledge and experience in System administration and Development and give the scope to enhance my technical knowledge by giving me opportunity to add some good value in the organization **.**

**Education Qualification:**

|  |  |  |  |
| --- | --- | --- | --- |
| Qualification | Board/University | Address | Percentage |
| B-Tech | BVU | Hazaribag | 66% |
| Intermediate | JAC | Ranchi | 57.3% |
| 10th | JSEB | Ranchi | 65.3% |

**Work Experience:**

* **3.5 years** of experience in Linux Administration and Shell scripting

**Company Name: BKC WeatherSys Pvt Ltd**

**Duration: (May 2017 to till date)**

**Post: Linux Administrator**

**Roles and Responsibilities:**

* Responsibility to manage more than 300 Linux servers.
* Responsibility to automate various tasks using shell scripting.
* Responsibility to handle multiple vertical like whetherindia.net whetheregro.com etc.
* Responsibility to manage applications like apache, tomcat.
* Ensuring monitoring for all servers and services using Nagios.
* Hands on exposure on Aws services like EC2, ELB, ASG, S3.
* Responsibility to automate various tasks like installation of application, configuration management using Ansible.

**Company Name: Bits Bridge Pvt. Ltd**

**Duration: (Aug 2014 to May 2017)**

**Post: Linux Administrator**

**Jobs Responsibilities:**

Managing more than 1000+ Linux Servers including Physical servers and VM servers.

User administrations, File system administration in LVM, Server builds, Incident Management

Change management. Monitoring Disk space, CPU, Network utilization, services using system utilities and Nagios Monitoring tool, Troubleshooting Network Connectivity Problems, User Login Problems and Server Booting Problems, New server configuration, Maintaining VMware virtual servers. Automating task using bash scripting, troubleshooting apache and tomcat.

**Key Technical Skills:**

* User & group Management
* File & Directory management
* LVM Management
* Remote access of multiple servers through ssh
* Setting File and directory permission
* Disk management through RAID & LVM
* Distribution of internet access through squid Server.
* Setting-up the ACL permission to any common file or directory for a number of users.
* Implementation of security on services through TCP WRAPPERS.
* Create & maintain a network infrastructure(LAN)
* Providing support to remote users for network troubleshooting.
* Monitoring and maintenance of Linux Physical and VMware VM servers.
* Apache web server, tomcat , Samba
* Basic of LDAP, MySQL
* Unattended Linux OS installation using kick-start
* Sharing Directory through NFS among Linux users
* Installation, Configuration and Troubleshooting of Redhat Server
* Keeping backup through (tar, rsync, scp) utility.
* Server Monitoring (vmstat, top, iostat, lsof etc.)
* Package management (rpm ,yum etc)
* Handling disk management (du –(k, s), df –(k, i) with diff. options)
* Sharing files through secure FTP
* Configuration & monitoring of web server (Apache) & Virtual-Hosting
* Checking cron jobs rotate by ‘logrotate’
* Checking server performance & monitoring through top, ps, lsof, netstat etc.
* Analyzing logs
* Apache and Tomcat
* Configuration of awstats for webserver statistics
* Automation of task through bash scripting
* Loadbalacing

**Hobbies:**

* Reading books
* Watching cricket
* Watching Movies
* Surfing Internet.

**Personal Details:**

* Name : Robin Mahto
* Marital Status : Single
* Language Known : Hindi & English
* Nationality : Indian

**Declaration: -**

I hereby declare that the above information is true to the best of my knowledge and belief.

**Place……**

**Date……… Signature:**