**BK MOHANTY**

**Tel:** +91 – 8186093414

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**OBJECTIVE:**

Obtain a Linux administrative position where I can maximize my technical experience in installation, configuration and maintenance of Linux server based system and network applications

**PERSONAL SKILLS:**

Having an official overall experience around **3 years** in Linux/VMware Administration.

**WORK EXPERIENCE:**

* Working as a Linux System Administrator with **Topnotch Infotronix (I) Pvt Ltd,(Zebronics)**  Hyderabad since **Jan 2012** to till date.

**EDUCATIONAL QUALIFICATION:**

* **DIPLOMA** COMPUTER SCIENCE & ENGINEERING from RVD UNIVERSITY

**TECHNICAL SKILS:**

* **Operating Systems :**  Linux (Red hat, Centos), Win2008.
* **Programming Skills :** Shell Scripting
* **Monitoring Tools :** Nagios
* **Mail Management tool :** squirrel mail
* **Login Tool :** Putty
* **Virtualization Tool :** VMware Esxi 4.1/5.0, Hyper-V 2008
* **Ticketing Tool :** Vtiger

**PROFESSIONAL EXPERIENCE:**

* Company : **Topnotch Infotronix (I) Pvt Ltd**
* Designation : **Linux System Administrator**
* Working Period : **From Jan 2012 to Till Date**

**PROFILE SUMMARY:**

Hired as a full-time systems administrator with following initial consulting role. Provide Linux administration, to maintain Mail servers, Nagios **monitoring** servers, Word press content management tool, and Piwik website management tool. Also manage FTP servers, DNS, Firewall to maintain security in servers for clients and employer.

**Roles and Responsibilities:**

* Troubleshooting issues in Red Hat Linux Enterprise and Red Hat Clusters assuring the customer’s deadlines and productivity.
* Configuring NIC bonding on the Red hat Linux enterprise Clusters and servers for networking and failover of the nic cards.
* Implement, Configure, Manage & Support Linux based mail & web server infrastructure in hosting environment.
* Set up and maintain Linux based web servers in hosting environment.
* Configuring SSL Certificate for Mail/Web server to provide security.
* Configuring Nagios plugins in servers so that it can be monitored through Nagios.
* Working on ticketing based system where we get request for change management, incident management and standard service request.
* Implemented Word press server for content management.
* Installed and configure Piwik for website monitoring.
* Performed routine checks on the Linux servers.
* Increasing the hard disk size through LVM.
* Creating Users and assigning privileges to them and also managing Users & their password.
* Planning for Job schedule & implementation.
* Backup & restoration of mails as per the client requirement.
* Day to day monitoring of alert logs.
* Maintained necessary back-up of the important files.

**LINUX ADMINISTRATION:**

* Installation and configuration of linux server in Vmware Esxi 4x/5x.
* Storage management with LVM and Quotas.
* Ensuring data redundancy with RAID implémentation.
* Maintaining User and Group accounts.
* Security implementation through ACL.
* Installations of software applications by YUM, RPM, PEAR, PECL.
* Installation and configuration of infrastructure Servers (DNS, DHCP).
* Installation and configuration of file server FTP, NFS & SAMBA.
* Installation and configuration of NIS Domain server and clients.
* Configuration of Mail Servers (squirrel mail)
* Configuration and Managing Web Server (Apache).
* Increasing The SWAP memory manually.
* Controlling internet Access by implementing acl,s & policies in SQUID Proxy server.

**PERSONAL DETAILS:**

C/O-Gouranga Mohanty

Date of birth: 10 April 1986, Language known: English, Hindi,   
Address: At-Po -Gandasthapur, Dist-Balasore, Orissa, pin-756042

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