[](http://2.imimg.com/data2/KA/TV/MY-/red-hat-certified-engineer--250x250.jpg)

Umesh Prasad

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# JOB OBJECTIVE: I am looking for a position, in which I can utilize my System Administrator skills in virtualization, Server environment on Linux and Windows interoperating with LAN/WAN connectivity and Storage Devices (SAN and NAS)

### APERCU

* An experience of around SixthYears in networking and server/Client administration.
* My professional Skills are in System administration on Linux, windows, virtualization.

### CORE COMPETENCIES

#### Knowledge of Red hat Linux operating System (RHEL5,6)

Knowledge of Linux, Suse, Centos, Client Installations (Ftp, Http, Nfs, pxe, Kickstart), Partitioning, LVM, RAID,Desktop/Workstation Environment, Client Network Concepts and Applications, Server Installations and Management(Dhcp,Vsftpd,samba,Nfs,Bind,Ntp), Network Administration, Web Hosting Apache administration, Apache tomcat cluster , jboss, MessagingApplications(Sendmail, Postfix), Linux Concepts/Offensive/Defensive Security Implementation Techniques (SSH, NMAP, Ethernet sniffer,Hping,MRTG) Squid cache Proxy, selinux troubleshooting and Firewall implementation,Bugzilla configuration, redmineconfiguration,BackupPC configuration.

#### Configuring and maintaining windows 2k/2003 server and client XP/2K/NT

Experience of Active Directory, Fileserver, Web Server, DNS Server, Dhcp Server, Wins Server, Internet Gateway, VPN Server, Router and Packet Filter , Server Security, Network Security, Advanced Security, Group Policy, Ad Disaster Recovery, SiteAndServices, Wireless Networking.

#### Configuring and maintaining windows 2008 server

Highly experience of Active Directory, Fileserver, WDS, DNS Server, Dhcp Server, Group Policy, Backup utilities(Windows server backup,wbadmin and ntdsutil) Ad Disaster Recovery, SiteandServices, Read only domain controller , fine grained policy , Migration and other roles and services.

#### Configuring and maintaining sendmail, postfix in Linux mail server

Knowledge of overall configurations and maintenances of sendmail and Postfix in Linux .

#### Technical Contents

* Operating Systems: Red Hat Linux(RHEL5&6)/WindowsXP/2K/2K3/2k8
* Servers:

### OCCUPATIONAL EXPOSURE

Since 23th may 12 – Till date: Agilis International Pvt Limited

*Agilis International, Inc. provides a number of software solutions and value added services to enterprise customers worldwide. It provides the solution helps Telecommunications service providers to manage their end to end subscriber risk of high value services like voice & content for GSM/CDMA, Broadband and Wireline networks. Its solution addresses the risk associated in each phase of the subscriber relationship from subscriber acquisition, to delivering content and managing churn.*

* Managing IT Server Support India , US and Srilanka ( Servers 200 numbers ,400 Desktops , 2 SAN and 5 ESX server),
* Server Management (RHEL4/5/6 , Suse and windows 3k/8)
* Installation of Oracle database and client on linux and suse based servers.
* User Management , File server management , Network configuration on linux based servers.
* Managing services like DHCP, DNS, Web, vsftp, sftp ,squid on Linux server.
* Apache, Tomcat cluster, load balancing using mod\_jk.
* Installation of JBOSS and database connectivity.
* Raid and lvm management.
* Administration of EMC CX 300 and 500 SAN. Raid Group, creating LUNS , storage group , adding host initiator records, masking of Lun ,expansion of Luns, Migration and mounting LUNs on ESX ,windows and linux based servers.
* Administration of ESXi4.2 server. Installation of host with required configuration and handling datastore on san.
* Manage server monitoring tool Nagios.
* Managing and monitoring servers through IDRAC5 on Dell servers.
* Vender management

Since Sep’07 – May’12: Applied Research International(ARI), New Delhi

Engineer (Linux)

ARI Simulation is a leading global provider of Virtual, Immersive & Mixed Reality solutions across a range of verticals that include Marine, Offshore, E & P, Construction, Defense and Custom. Founded in 1994 and headquartered in New Delhi, India, Applied Research International (ARI) is a 500 person organization with more than 350 simulation installations across the globe.

* Managing IT Support ( Servers 20 numbers and 300 Desktops)
* Server Management (Centos, RHEL,win 2k3)
* Managing User management with appropriate permissions on Linux .
* Managing services like DHCP, DNS, Web, sendmail, vsftp, squid on Linux server.
* Apache, Tomcat.
* Raid and lvm management
* Installation of php, mysql in production environment.
* Managing and administrating window domain based environment.
* RedmineTickting, Bugzilla configuration and management.
* Do also some major troubleshooting of mail Client and server, Linux OS related issues, windows XP clients and 2k3 servers, printers , network wireless and network(LAN).
* Attend escalated calls through healpdesk
* Manage server monitoring tool Nagios, tool and COLASOFT network Monitoring tool.

Oct’06 - Sep’07: M Intergraph System Pvt Ltd.

Residence Engineer

M Intergraph Systems is a New Delhi based IT System Integrator and Managed IT Service Provider offering a full suite of IT System Integration Solutions and Managed IT services to enterprises in India , Middle East , Africa , Europe Region

* Effectively handling more than 200 clients (win2k pro & win xp) and 2 servers (Linux) work environment.
* Hardware and Network support to more than 200 users.
* Handling mail server and configuring client’s outlook.
* Maintaining Domain controller, and active directory users.
* Managing web server, used by people matters group for presentation.
* Maintaining backup of all users every weekend days.
* Various S/W & H/W installation and configuration.

### ACADEMIA

* Matriculation from BSEB in 2000.
* Intermediate of Science from BIEC in 2002.
* B.Sc.ITfrom Sikkim Manipal University in 2010.
* MCA fromSikkim Manipal University in 2014.
* Diploma (JCHNP) in Computer Hardware & Networking from Jetking Infotain Ltd South Ext, New Delhi (2003-2005)

### TRAINING

* Got RHEL5 training and certified RHCE(ID-RHCE NO:- 805009957442521.)
* Got JBOSS 6 Training from Fostring Linux Gurgaon.

### STRENGHTS

* Can handle work pressure.
* Take all woes positively in life.
* Success through determination.
* Create motivation among team members to achieve targets.
* Grasp changing technology quickly and implementing at work.

### PERSONAL DOSSIER

Date of Birth : 02thMay, 1984

Present Address : H.No-140 Aya Nagar, New Delhi

Linguistic Abilities : English, Hindi.

1.Total years of Experience 6+

2.Relevant Experience Linux 5+

3.CurrentCtc 5,60,000 p.a

4.Notice Period 2 months

5.Current Payroll Company.