Brajesh Kumar Singh

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I am looking forward working in a challenging environment that would give me the opportunity to use my skills and further enhance it in the field of education.

**BRIEF OVERVIEW**

* *4 Years and 8 Months of working experience in Linux, Red Hat, and Centos.*
* *Configured and updated, the Apache server, Setting up and configuring Network DNS,DHCP,FTP,TCP/IP.*
* *Backup and recovery of the system.*
* *Installed, configuring and updating Virtual environment such as VMware and Virtual Box.  
  Provided system technical support to external and internal user installation, configuration, and administration of Linux based systems.*
* *Currently working with* ***Epikso India Pvt. Ltd.*** *since* ***1 Year and 8 Months*** *as* ***Infrastructure Administrator.***
* ***3 Years*** *worked with* ***Wise Business Technology Gurgaon as Linux Administrator****.*
* ***Professionally trained 3 months on Red Hat 7.***
* ***Bachelor of Technology*** *(computer science & Engineering)* ***Krishna engineering College****.*
* *Possess exceptional communication skill with an analytical bent of mind to grasp new concepts easily and quickly.*

**Skills Acquired**

1. **Linux administration:**

* *User/Group and System security administration*
* *File system administration*
* *Backup and restore*
* *Performance tuning*
* *Packages and patches administration*

1. **Red Hat volume manager:**

* *Volume Creation*
* *New file system Creation*
* *Resizing File System*

1. **Services.**

SSH, FTP, YUM, APACHE, MYSQL, PHPMYADMIN, NFS, SHAMBA, EMAIL SERVER, FIREWALL & IPTABLES, SSL, WHM & CPANEL, NETWORK AWS(EC2 and RDS).

**Education**

* *Diploma in Information Technology in year 2008, Firoz Ghadhi polytechnic,Raibareli.*
* *B.Tech in Computer Science and Engineering 2011, Krishna Engineering College Ghaziabad.*

**WORK EXPOSURE**

**Current Experience:-**

*Work at Epikso India Pvt. Ltd: Gurgaon Sector 48*

*Role: Infrastructure Administrator*

*Job Profile: Linux Server and Local Network*

*Duration: April 2017 to Present*

*Tools : Linux system, apache (HTTP), Mysql (mariadb), NFS, SSH, Iptables*

*Scripting Language : shell scripting,*

*Database : Mysql*

*Severs : Linux (Red hat 6.x, 7.x, centos 6.x, 7.x), Windows*

**Responsibilities:**

*Complete Installations, configuration and manage as per require for clients. Web hosting and create database as per require for company and clients.*

*Which includes following*

* *Work on* ***Redhat 6.x and 7.x and Centos 6.x and 7.x*** *version installetion and configuration.*
* ***HTTP*** *Server Configuration and Troubleshooting.*
* *Work on* ***MySql*** *and* ***Mariadb*** *(database) server to create database,user and grant permision.*
* *Installation and configuration of mail server(****postfix, Exim)***
* ***DNS*** *Server configuration and Troubleshooting.*
* ***FTP*** *Server Configuration and Troubleshooting.*
* ***DHCP*** *Server Configuration and Troubleshooting.*
* *Manage* ***Firewall*** *&* ***Iptables****, create rules to block ips and remove fot black list.*
* *Manage server backup using* ***tar****.*
* *Installation and configure of* ***open SSL****.*
* *Create**shell scrept**program.*
* *Monitoring and troubleshooting File system,* ***NFS*** *related issues.*
* *Work on* ***Samba*** *to share particular folder to access other user.*
* *Installing and configure* ***Asterisk and a2billing*** *for voip call.*
* *Installation and configuration of open source* ***Zimbra mail server.***
* *Hands on experience of* ***WHM*** *and* ***CPanel****.*
* *Experience in* ***REDHAT LVM*** *for creation/resizing of volumes/filesystem. Trouble shooting various issues of REDHAT volume manager like disk failure, root vg corruption, volume corruption, mirroring, and relay out, Moving of disk from one Volume group to another.*
* *Configur* ***Router*** *and check Nework Connection and find falt.*
* *Work on* ***LAN******Network*** *and Its Connection*

**Previous Experience:**

*Wise Business Technology Gurgaon*

*Role: Linux Admin*

*Job Profile: Support*

*Duration: July 2014 to March 2017*

*Tools : Linux system, apache (HTTP), Mysql (mariadb), NFS, SSH, Iptables*

*Scripting Language : shell scripting,*

*Database : Mysql*

*Severs : Linux (Red hat 6.x, 7.x, centos 6.x, 7.x), Windows*

***Responsibilities:***

*Complete Installations, configuration and manage as per require for clients. Web hosting and create database as per require for company and clients.*

*NIC Ghaziabad*

*Project Undertaken at NIC on contract on the District Court video conferencing System:*

*Role: Video conferencing.*

*Job profile: VC Executive.*

*Duration: April 2013 to June 2014*

*Tools : Linux system(Ubuntu).*

*Language : Mysql, HTML*

*Database : Mysql*

*Severs : Linux (Ubuntu), Windows*

***Project Description:***

***Work on CIS (Case Information System) Server -:***

* *Filling and Update daily cases of litigants on CIS Server.*
* *Query related to case of litigants.*
* *Upload judgment and order on CIS Server.*
* *Update and maintain district court website time to time related to court requirement.*
* *Connect V.C District Court to Delhi Supreme Court, Allahabad High Court, District Jail and other District in U.P. and Other States*.

***Responsibilities:***

*Monitoring VC System.*

*Monitor of E-Court Project.*

*Troubleshooting of LAN of District Court Ghaziabad.*

***Professional Qualifications:-***

* *B.tech (C S E) passeed in the year 2011 from Krishna Engineering College,Ghaziabad.*
* *Diploma in Information Technology in year 2008, Firoz Ghadhi polytechnic,Raibareli.*

***Academic Qualification:-***

* *Intermediate (Technical) passed in the year 2004 from U.P. Board ,Govt City Inter College Ghazipur.*
* *Intermediate (PCM) passed in the year 2005 from U.P. Board ,Govt City Inter College Ghazipur*
* *High School passed in the year 2002 from U.P. Board,B.G.B.V.P.Inter College Ghazipur.*

***PERSONAL DETAILS***

*Date of Birth : 13th April 1986*

*Language Proficiency : English and Hindi*

*Contact Address : Sector 38 near Subhash Chowk Gurgaon.(122001)*

*Permanent Address : Vill & Post->Deoria, District->Ghazipur UP (232340).*

***Declaration:-***

*I hereby declare that all the information mentioned above is true to the best of my knowledge.*

***Date:-***

***Place: -      (BRAJESH KUMAR SINGH)***