

RESUME

GAURAV SHARMA

aws  **certified**

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Present Address:

WZ-359, Sri Nagar Street No-2,
Shakur Basti, New Delhi - 110034

Permanent Address:

E-1/265A, Block E1, Qamruddin
Nagar, Shiv Ram Park Street No-18,
New Delhi - 110041

Personal Data:

Father's Name: Mr. Raj Pal Sharma

Date of Birth: 06 August 1988

Gender: Male **Nationality:** Indian

Expertise:

AWS, DigitalOcean, Linode, Upcloud,
AIT, System Security, Backup and
Recovery, LAMP Deployments
Server Administration and Repair,
Open-Source Tools

Language Known:

English & Hindi

Hobbies:

Designing, Cricket & Listening Music

OBJECTIVE

To pursue a challenging career with a company which is rapidly expanding and offers good advancement potential where I can contribute to the organizational growth using my skills, ability to learn and innovating.

Current Profile

Working with Central Institute of Educational Technology, NCERT as a **System Analyst** since June 2018 to till date.

Job Description

- ❖ Maintain and Monitoring the all the Linux based server of CIET, NCERT
- ❖ Rectified many issues by instituting best practices in system log analysis
- ❖ Install, configure and monitoring hypertext transfer protocol (HTTP) & hypertext transfer protocol Secure (HTTPS) servers
- ❖ Configured, Maintaining & Monitoring the MariaDB & MySQL Sever (Database replication Server & Remote database connection)
- ❖ Perform patch updation through RHN satellite .
- ❖ Back up files from web sites to local directories for instant recovery in case of problems.
- ❖ Identify problems uncovered by testing and correct problems or refer problems to appropriate personnel for correction.
- ❖ Perform or direct web site updates.
- ❖ Trouble shooting for Linux & Windows related issues.

Work Experience

Worked with Millionshops E-Retail Private Limited as a **Linux Server Administrator** since April 2016 to November 2016.

Job Description

- ❖ Configured, Maintaining & Monitoring the Apache Server
- ❖ Configured, Maintaining & Monitoring the MySQL Sever (Database replication Server & Remote database connection)
- ❖ Monitoring system logs and root's email for important messages such as errors and warnings or hardware failure errors.
- ❖ Configuring Samba server to maintaining the shared folders in the Organization.
- ❖ Security: Strengthened server/network security
- ❖ Implementing the software Firewalls on Server (APF/CSF)
- ❖ Trouble shooting for Linux & Windows related issues.
- ❖ **Troubleshooting:** Rectified many issues by instituting best practices in system log analysis, backups, permissions management and systems/software auditing.
- ❖ Maintaining the cloud servers on AWS, DigitalOcean and Linode

Worked with Deen Dayal Upadhyaya College (University of Delhi) as a **Scientific Assistant/Sr. Technical Assistant (Computer)** Since January 2011 to January 2016.

Job Description

- ❖ Installation and Maintenance of RedHat Server (RHEL 5.4 & 6.4) & Window's Server 2008 in DDU college's Library, Department of Computer Science & BBS Lab.
- ❖ Trouble shooting for Linux & Windows related issues.
- ❖ Installing and configuring computer hardware operating systems and applications.
- ❖ Troubleshooting system and network problems and diagnosing and solving hardware or software faults.
- ❖ Setting up new users' accounts and profiles and dealing with password issues.
- ❖ Monitoring and maintaining computer systems and networks.
- ❖ Assisting in Proper maintenance of the ICT infrastructure of the college campus.

ACADEMIC QUALIFICATION

- ❖ Pursuing M. Tech Computer Science from Jamia Hamdard, Delhi.
- ❖ Master of Computer Application from Maharishi Dayanand University, Rohtak.
- ❖ B.Sc.(Hons) Computer Science from Deen Dayal Upadhyaya College, University of Delhi.
- ❖ Delhi Senior School Certificate Examination from CBSE.
- ❖ Delhi Secondary School Certificate Examination from CBSE.

TECHNICAL QUALIFICATION

- ❖ **AWS Certified Solutions Architect – Associate from Network Nuts**
Validation Number 6V0KQVV2E2FE149P
- ❖ **Red Hat Certified Engineer (RHCE) from Network Nuts**
Certificate Number: 805010031454473
RHCT components score: 92.6%
RHCE components score: 93.8%
- ❖ **Microsoft Certified IT Professional (MCITP) from New Horizon**
Certificate Number: F128-0291

TECHNICAL KNOWLEDGE

- ❖ **Operating Systems**
 - **RedHat Skills**
 - Configuration of various servers like DNS, APACHE, MAIL-SERVER, SQUID, WEB-SERVER, NIS, PXE on RHEL 5, RHEL 6 & RHEL 7
 - **Windows Server 2008**
 - Installation, Configuration and Management of Windows Server 2008
- ❖ **Cloud Service Platform**
 - AWS
 - DigitalOcean
 - Linode
 - Upcloud
 - AIT Hosting

- ❖ **Network and Hardware Management and Maintenance**
 - Management of Manageable Switches/Routers
 - Maintenance of Structured Network Cabling Infrastructure
 - Maintenance of Computer Hardware
- ❖ **Designing Platform**
 - Adobe Photoshop CS5 and CS6, Adobe Dreamweaver CS5 & Adobe After Effects CS6
- ❖ **Programming Languages**
 - C/C++, HTML, CSS, Php
- ❖ **Database Systems**
 - MySQL, MariaDB

IT EXPERIENCE

- ❖ Installing, configuring and administering Linux Server(RHEL 5.4, RHEL 6.4, RHEL 7 & CentOS) and Windows Server
- ❖ Ample knowledge in Windows XP \ 7\ 8\10, Ubuntu, Fedora
- ❖ IP addressing and Sub netting, Routing concepts
- ❖ Back-up and restore of all critical resources.
- ❖ Well working acquaintance in Linux environment
- ❖ Installing, configuring and administering DHCP Server, DNS Server & Proxy Server on Linux
- ❖ Installing, configuring and administering Apache Server
- ❖ Installing, configuring and administering MySQL Server
- ❖ Operate FTP SSH Samba Server in Linux Environment
- ❖ Linux Shell Scripting
- ❖ Familiar with web technology HTML CSS
- ❖ Setting up SAMBA servers, to enable Windows clients to communicate with Linux without the need of additional software on the Windows side.
- ❖ Linux user management creating, changing group, and assign permission on resources
- ❖ Configuring Yum Server for automatic resolution of software dependencies and a package installation or upgrade request is made and requires the installation or upgrade of additional packages
- ❖ Recover of root password securing terminals

EXTRA CURRICULUM ACTIVITIES

- ❖ Awarded for recognition and appreciation of contribution as member, organizing committee in International Conference on Sports and Economics in London Olympics 2012
- ❖ Organizing Certificate in Third National Conference Mathematical Techniques: Emerging Paradigms. For Electronics and IT Industries (MATEIT-2010).
- ❖ Organizing the Tech-Marathon-2010 at Deen Dayal Upadhyaya College (February 2010).
- ❖ Appreciation Certificate in Second National Conference Mathematical Techniques: Emerging Paradigms. For Electronics and IT Industries (MATEIT-2008).
- ❖ Participation Certificate of Attending Second National Conference Mathematical Techniques: Emerging Paradigms. For Electronics and IT Industries (MATEIT-2008).
- ❖ Certificate of State Level Science Exhibition in 2005.

DECLARATION

I hereby declare that the above-furnished details are correct and true to the best of my knowledge and belief.

Date:

Place:

Gaurav Sharma