



Prakash Kumar Gupta

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SKILLS

- Linux administrator, Shell Scripting, Ansible, Docker, GIT, Nagios

OBJECTIVE

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

CERTIFICATION

- Red hat Certified System Administrator [CRT NO.- 140-217-043]
- Red hat Certified Engineer [CRT NO- 140-217-043]
- Microsoft Hyper-V & System Center [MC ID- 11208468]

EXPERIENCE

09-Apr-2015 - 07-Jul-2015

Score Information Technologies Limited

Technical Service Provider

- Providing 24/7 support.
- The primary responsibility is to carry out day-to-day tasks of System Administration and Monitoring and updating Tickets (issues) through F-Nat management system.
- Handling and response to the mails, such as providing information to users.
- Creating ticket and escalate to concern team.
- Different types of Installation and configuration on RedHat, CentOs, Ubuntu, and Windows7.
- Configuring and Maintaining Microsoft Outlook 2003/2007, Thunderbird.
- Configuration of NFS and Samba client for file sharing Configuration of Networking linux RHEL 6 & Windows.
- Maintaining Ms Sql and write basic SQL queries Maintaining IIS services and creating websites.

08-Jul-2015 - 30-Jun-2018

Ex-Servicemen Contributory Health Scheme (ECHS)

Linux Administrator

- Operating system installation through kickstart and PXEboot.
- Administrations of Users and Groups.
- Using NAGIOS Monitoring Linux servers such as Disk space utilization, CPU utilization, Memory utilization.
- Linux Package management tools (rpm, yum etc).
- Scheduling jobs using Crontab.
- Processes administration and Management like monitoring, start/stop/kill various processes.
- Monitoring and managing swap space.
- Working with open source packages like SUDO, Open SSH and providing trouble shooting.
- Database Knowledge with MYSQL with database optimization, backup and recovery.
- Apache web server maintenance, installation, configuration, managing staging web hosting including name-based, secure and private site, certificate generate, manage user accounts.

- SSL implementation on servers.
- Configuration of SQUID proxy server with access control list for Internet.
- Taking backup on Linux server using Rsync.
- Installing and configuring new servers based on requirements.
- Troubleshooting and Configuration of SSH, FTP, NFS and APACHE Server.
- Working closely with other IT departments to help determine and develop systems that will be implemented

01-Apr-2019 - 11-Mar-2020

Precision Techserve Pvt. Ltd.

Linux Administrator

- Using OTRS (Ticketing tools).
- Responsible for installation, configuration and maintenance over Linux System.
- Configuration of FTP and remote applications like Ssh, SCP, telnet.
- Configuring the LVM (Logical Volume Manager) and extended the logical volumes online.
- Diagnosing user related issues and providing solutions to them; Back & Restoration by using tar.
- Diagnosing, monitoring performance and network related issues using ps, top, and netstat.
- Responsible for adding, creating new users, groups and setup home directories and access restrictionsto.
- software and directories & file using access modes.
- TCP wrappers and IPtables firewall as per request.
- Using NAGIOS Monitoring Linux servers such as Disk space utilization, CPU utilization, Memory utilization.
- Setting up of GIT Repository server and maintaining repository for all projects.
- Site Migration to new server with updated configuration.
- Manage Maintain Proxy Mail Server ,Zimbra mail Server
- Creating and managing virtual machine in VMware and KVM
- GIT Migration to new server and access control of svn user.
- Using Ansible Playbooks to setup Continuous Delivery Pipeline. Deployed micro services,
- Creating the Docker containers, Docker container images, tagging and pushing the images and Docker consoles for managing the application life cycle.
- Extensive experience in scripting languages including Shell Scripting.
- Work with software developers and Quality Assurance to seamlessly migrate applications from development to QA and production

EDUCATION

- **B.L.D.D.R Inter Collage Ballia**
2007
SSC (10)
- **B.L.D.D.R Inter Collage Ballia**
2009
HSC (12)
- **Mewar University, Chittorgarh**
2014
B.Tech (CSE)

PERSONAL DETAILS

Date of Birth : 05/03/93
Marital Status : Single
Nationality : Indian

Languages : English, Hindi
Skype Id : prakashvishal.2014
Pan no. : BPVPG8439L

DECLARATION

- I hereby declare that all the information given above are true and correct with the best of my knowledge and I bear the responsibility of the above-mentioned details.

PRAKASH KUMAR GUPTA