Mob No: 91 8329287551 Email: abhizarkar0@gmail.com

**Abhijit Zarkar**

**Linux System Administrator**

Being a professional, pursuing admin position where my **IT System Administration** skills and knowledge can add value to the company business in order to get a new exposure.

**OBJECTIVE**

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| --- |
| * More than 1 year of experience as a **System Administrator**. * Worked in **Production Environment** with **Linux Server.** * Extensive experience installing, maintaining and troubleshooting web server **(apache, nginx)**. * Worked on**24/7 Production Environment.** * Knowledge of Amazon web service **(AWS).** * Troubleshooting skills and general software **Installation** and **Upgrades** of packages. * Worked on **Virtualization** using Oracle Virtual Box * Experience in Installation, Configuration, Monitoring, Maintenance, Performance Tuning and System Security implementation for Linux environment. |

**TECHNOLOGY SUMMARY**

* **Operating System:**
* RHEL 6/7, CentOs 6/7, Ubuntu, Amazon linux, windows.
* **Software:**
* Apache, Nginx, VirtualBox, MySql, Percona XDBC, LAMP, LEMP, WinScp, Putty, SecureCrt, ProFtp, HaProxy, ldap, zabbix.

* **Protocols:**
* HTTP, HTTPS, FTP, SFTP, SSL, SSH, DNS, SCP, MySqld, DHCP, Telnet, Ldap, NFS, SMB, rsync.

**EXPERIENCE**

**Company :** Dada International Global IT Support, Nagpur (M.H.)

**Designation :** System Administrator (Linux)

**Period :** Sep 2018 to Till Date.

**ROLES AND RESPONSIBILITIES**

* Regular **Linux System** Administrator activities.
* **Operating System Installation** and server provisioning.
* Worked on **user** and **group** management. Created users and groups, changed the ownership and permissions of users, Managed User Accounts in **LDAP**.
* Daily Check on **Server status**, mostly looking at servers with **alerts/warnings** (usually via a monitoring tool)
* **Check regular backup**, sometime take **manually backup**.
* Configured **Yum Repository.**
* Worked on **Amazon Web Service.**
* Launch **EC2 instance, VPC, subnet, security groups.**
* **Mount S3** bucket on linux instance**.**
* Configured and installed **Apache & nginx web server** using http and https using **SSL Certificate**.
* Install and configured mysql and **percona xtradb cluster** database.
* Basic knowledge on mysql queries.
* Install and configuration **LAMP** stack and **LEMP** stack.
* Install and configured LEMP stack with **Wordpress**.
* Configured **HAproxy** for load balancing of web servers.
* Applying **backup script** for web server and database server and **scheduled cron**.
* **Restoration of web files and database** development server to production server.
* Worked on **virtualization,** created Linux and Windows guest machine using **oracle Virtual Box.**
* Worked on F**TP protocol** to download and uploading of data for maintenance of our internal website. Worked on configuration of **ProFtp** to restrict users to their home directories.
* **DNS setup, subdomians setup, cache clear**.
* Worked on **Samba Server configuration with Samba Clients.**
* Configured **NFS** server.
* Worked on **git** and **github**, git cloning, pull and push.
* Basic knowledge about **shell scripting**.
* Worked on **zabbix configuration with zabbix clients.**
* **Monitoring & troubleshooting with performance** related issues.

**ACADEMIC PROFILE**

* B. A. graduate form Yashwantrao Chavan Maharashtra Open University, Nashik
* H.S.C. from Maharashtra State Board, Nagpur Division.
* S.S.C. from Maharashtra State Board , Nagpur Division

**PERSONAL DETAILS**

**Date of Birth : 16 September 1996**

**Gender :** Male

**Marital Status :** Single

**Father’s Name : Mr. Vijay k. Zarkar**

**Address :** golden leaf apartment s3, major gate, Durgapur road, chandrapur.

**DECLARATION**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Place:**

**Date : [Abhijit Zarkar]**