**Mukesh Kumar**

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| DOB: 08/01/1995**

***QUALIFICATION HIGHLIGHTS:***

* A Result –Driven IT professional with existence experience in the engineering and support of solution-based IT services for Linux/Windows System.
* Provided technical expertise for IT network design, implementation, optimization and upgrade.
* Compatibility towards any cultural environment.
* Quickly learn and master new technology; equally successful in both team and self-directed settings; and proficient in a computer systems, languages, tools and testing methodologies.

**Work Experience:**

* **C1 India PVT. LTD**. Gurgaon, Haryana - Linux Administrator Sep 2019 – Present
* **Rosmerta Technology Ltd.** Gurgaon, Haryana - IT Infra May. 2018 - Sep 2019

**Technical Skills**

**Linux Administrator**:

* Administration of Linux based operating like **CentOS, Ubuntu**.
* **Created users, manage user permissions**, maintain User &amp; File system quota on Linux servers.
* Monitoring CPU utilization and disk usage on Linux server &amp; server backup on weekly basis
* Installing/updating packages in Linux through **YUM**.
* Hands on experience in web server and application server like **Apache HTTP, Apache Tomcat Glassfish and Ngnix.**
* Hands On experience In **deploying SSL** on apache and tomcat webservers**.**
* Installing/implementing performance monitoring tools like **Nagios .**
* Managing, crating Logical volume manger **(LVM).**
* Managing **File System, Creating file systems**, checking for error report on servers.
* Automate different process using **crontab**.
* Good experience in virtualization Technology like **Citrix Hypervisor, OVM.**
* Good knowledge of creating and managing the **Partitions** and **swap.**
* Good Knowledge of **Devops Tools** Like ( **Ansible**).
* Daily system monitoring in automated way, verifying the integrity and availability of all virtual hardware, server resources, systems and key processes, reviewing system and application logs, and verifying completion of scheduled jobs such as backups
* Hands on Experience in Installation and Conf. of **Java**, **Postgresql**, **Rabbit-Mq.**
* Good Knowledge in Configuration of **REVERSE PROXY**.
* File Transfer protocol **(FTP), HTTP, HTTPS, SMTP**.
* Hands on experience in **Cyberoam firewall** and **Sophos XG firewall** for servers, VPN, Network Management.
* Remote Live / Local Servers administration, System / Network Installations, Monitoring and Troubleshooting.
* Network configuration, peripherals configuration Troubleshooting of Linux Server and Workstations as well.
* Server hardware fault finding (**SSD, DIMMs CPU’s Raid cards**)and troubleshooting through collecting and analyzing the logs.
* **Firmware update** on Intel board (BIOS, BMC & FRU) using linux, DOS and BMC portal.
* Remote support of on-site engineers and end users/customers during installation.
* Remote troubleshooting and fault finding if issues occur upon initial installation.
* Capacity management and audit of IP addressing and hosted devices within data centers.
* Liaising with project management team, 3rd line engineers and service desk engineers on a regular basis.
* Speaking with customers via email and phone for initial requirement capture.
* Maintain servers, computers printers, and other software and hardware peripherals.
* Provide technical support for both hardware and software issues our users encounter.
* Attended calls related to customer queries and complaints, offered solutions.
* Remote support of on-site engineers and end users/customers during installation.
* Install and maintain network services, equipment and various devices.

**AWARDS/ACHIEVEMENTS**

* Udemy certified Linux server Administrator.

**EDUCATION**

AKTU (Abdul Kalam Technical University) 2017  
Electronics and Communication Engineering

Secondary School Certificate (BSEB) 2013  
J.K Public School

High School Certificate (CBSE) 2010  
Sarswati Vidya Mandir

**Project Summary**

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| **Project :** | **Bank auctions (**<https://www.bankeauctions.com/>**)** |
| **Client :** | PAN INDIA |
| **Role :** | **Linux Administrator** |

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| **Project :** | **Prasarbharati** (<https://prasarbharati.eproc.in/>) |
| **Client** | PAN India |
| **Role** | **Linux Administrator** |
| **Description:**  Tender details issued by **Prasar Bharati** Secretariat, All india Radio, Doordarshan, AIR News, DD News and NABM | |
| **Duration** | June 2018 - Till Now |
| **Team Size** | 6 |
| **Technologies** | JAVA ,POSTGRES ,Apache Tomcat ,Centos Server , SAN STORAGE ,Nagios Server |
| **Roles and Responsibilities:**   * File Management, Process Management, Log Management ,Service Management * Diagnosing, monitoring performance issues using Nagios Server. * Administering and monitoring System Performance, disk space and memory. * Coordinating with the team actively. * Deployment and Monitoring of Jars in Live server. * Scheduling jar using **CRONTAB.** * Making Daily Base Report of Servers and send to Infra-head. | |

**HOBBIES/ACTIVITIES**

* Listening music
* Traveling