**Curriculum Vitae**

**Ravi Jaiswal**

**Mobile no: 9315551379**

**Job Objective-** To excel in the dynamic and intensely competitive field of Information Technology by utilizing my technical, management & interpersonal skills so as to achieve growth with prosperity.

**Work Experience:-**

* Presently working as a System and Network Administrator with Digital India Corporation
* Relevant Experience in Linux- 5 Year
* Experience: 8 Year

**Work Experience:-**

**Digital India Corporation:-Feb 2016-Present**

**Linux Skills**

* Creating and maintaining user accounts, profiles.
* Installation & configuration of Linux systems by kickstart and manual way.
* File System Creation/Management/Administration, e.g. Logical Volume Management.
* Maintain different service NFS, SSH, Telnet, FTP, NIS, DHCP, DNS, Apache, Tomcat,etc.
* Handling production servers and monitoring servers in a 24/7 environment using tools like Nagios, Cacti, Opsview etc.
* Worked with TCP Wrapper and Iptables Firewall for network security
* Create and modify swap space for server services.
* Having good experience of MYSQL Server Administration (Like: Configuration, Granting Permissions, Replication management of Master – Slave or Master - Master, Backup Management).
* Installation and Configuration of Apache server web sited hosted and Troubleshooting Apache.
* Configuration KVM or VMware environment for Virtualization within the systems.
* Troubleshoot in Mail servers: Sendmail, Qmail
* Worked in CentOS, Ubuntu and RHEL7
* Apache Web Server installation, Configuration and Tuning.
* Tomcat Application server installation, Configuration and Tuning.
* Geoserver Installation, Configuration and Tuning.
* Geowebcache Installation, Configuration and Tuning.
* Versioning control using GIT
* Content Delivery Network (CDN) Configuration and Tuning.
* Installation, administration and troubleshooting of LAN/WAN infrastructure
* Configuration of Router, Switches and Firewall.
* Installation and configuration of Wi-Fi routers, Network printers etc.
* Working as a team member for providing support to the client on Linux Environment.
* Managing Local Linux Users and Groups
* Controlling access to the files with the Permissions.
* Monitoring and managing Linux Processes.
* Managing Linux Networking.
* Installation and upgrading software packages using YUM and RPM.
* Handling Virtualized System.
* Automatic installation with Kickstart (PXE Boot Server).
* Scheduling future Linux Tasks using CRON.
* Providing remote user with Network Information System (NFS).
* Configuring MariaDB for the Super User.
* Providing Apache Web Services with HTTP.
* Installing and Configuring the Various Linux OS like Red hat, Fedora, Cent OS Installing, Monitoring and troubleshoot the server issues with the Nagios tool for network infrastructure include servers.
* Managing groups and user accounts assigned permissions to users.
* Disk Management, partitioning tools like fdisk, sfdisk etc.
* Installed & Configured Red Hat Enterprise Linux 5/6 Network servers with SAMBA file server, FTP server, NFS Server and SMTP server.
* Configured NFS and autofs clients for file sharing on about 40 clients.
* Configuration of remote connection tools like ssh, scp, telnet
* Can resolve network issue.
* Can resolve printer drivers issue in Linux.
* Can easily install and troubleshoot the operating systems like: - Windows vista, windows 7, windows 8, Linux, suse10.3. Suse 11.

**National Institute of Electronics and Information Technology: - Jan 2013 to Feb 2016**

**Designation- Programmer**

* Monitoring network maintenance activities and ensuring effective problem free network.
* Managing & maintaining the network infrastructure - installation and documentation of network process.
* Managing LAN/WAN along with network devices, monitoring the same along with its upgrading.
* Knowledge of various vendors such as Cisco, HP, IBM concepts and devices.
* Management and procurement of new devices such as desktop, Laptops, Servers, Printers,

Softwares from various vendors according to user need and Specification.

**Educational Qualification:-**

* B.Tech in Electronics and Communication from Hindustan College of Science and Technology
* 12 Form UPKSS Vidyalaya ISC Board
* 10 From UPKSS Vidyalaya ICSE Board

**Personal Information:-**

* Father’s Name :  Shri Siya Ram Jaiswal
* Father’s occupation :  Business
* DOB :  18 April 1988
* Marital Status :  Married
* Nationality :  INDIAN
* Language Known :  English & Hindi
* Address :  A-143 B New Ashok Nagar New Delhi
* Mobile No : 9315551379
* Email : jaiswal.ravi82@gmail.com

I hereby declare that the information and record(s) submitted as indicated above is true and correct to the best of my knowledge and belief.

Date : \_\_\_\_\_\_

Place : \_\_\_\_\_\_                  **Ravi Jaiswal**