

Nilesh Adiyecha – Professional Profile

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Objective

- Opportunities to use my computer experience and knowledge in an environment where I can learn, extend my knowledge, and contribute to company's increasing network and/or system capabilities.
 - In a job I would like to administer and set up servers, build, design, and troubleshoot networks, manage a budget, set policies, and oversee technical operations.
 - I plan to get industry certified in a wider range of network and system technologies, while using those skills to their highest potential in my employment.
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PROFESSIONAL EXPERIENCE

Krish TechnoLabs Pvt. Ltd. (Jan – 2010 to Present)

Post: Asst. Manager Network & IT (Network Administrator to Asst. Manager Network & IT)

Role & Job Profile as Asst. Manager Network & IT

- Provide support to deploy Cloud & Dedicated servers in engineering and IT organizations
- Developed cloud environments to optimize performance in diverse engineering organizations
- Optimized server performance, accuracy, failover and scale. Managing and executing zero-downtime production phrases.
- Administrating Amazon EC2, Cloud Server & Dedicated Server (Server Loft) with a solid understanding of networking, distributed clusters and automation tools.
- Administrating Cent OS Server, Ubuntu Server and Red Hat Enterprise Linux (RHEL) servers, writing several utilities to manage them simultaneously
- Managing infrastructure for production website, including MySQL master/slave replication.
- Managing CM tools (SVN, Git, GitHub, Visual Studio) and their usage / process ensuring traceability, repeatability, quality, and support.
- Good and native experience with CM Orchestration technologies Docker & Ansible.
- Implemented a Continuous Delivery pipeline with Docker. Whenever a new project gets started, Ansible – Auto deployment tool build a new Docker container from Docker image, The Docker Linux containers and has the NGINX, MYSQL, PHP, Varnish, Redis. And then Capistrano - A remote deployment tool will deploy the code at newly created staging server environment automatically
- Exposure of CI tools - Capistrano and infrastructure management tools – Ansible / Playbooks.
- Extensive experience with: Apache NGINX, , PHP, MySQL, Redis, Varnish, DNS, Mail Servers, Security Hardening,
- Systems administration-level proficiency for components such as HTTP/Apache, PHP, RoR, Ruby gems NGINX, SSH, SNMP, NFS/NAS, Redis, Varnish, MySQL, GIT, Caching tools/technologies.
- Administrating Sourcefire security sensors, applying database and system updates. Won two quarterly awards for my willingness and ability to work outside my specialty and assist other departments
- Handling all domain name acquisitions and SSL certifications for various sites.
- Scheduling snapshots of volumes for backup and find root cause analysis of failures and documenting bugs and fixes; scheduled downtimes and maintenance of cluster.

Role & Job Profile as Network & System Administrator

- Handling More Than 90+ Desktop Systems, 30 Laptops, 7 Servers & NAS Storage Monitoring & Maintenance.
- Web server configuration using APACHE & NGINX and HTTPS connection for secure transaction.
- Managing Active Directory, User Groups and Accounts to assign special permission to different kind of Users / Groups.
- Installation and Configuration and Management of Cyberoam – Personal Firewall.
- Installation and configuring the DNS, DHCP servers and assigning IP Addresses to client hosts.
- Integration to Linux domain and windows clients using Centos server.
- Configuring and implementing Cent OS, Web servers (APACHE) and Virtual Server.
- Configuring and implementing DHCP, DNS installation and configuration in Network environments.
- Installation, Configuration and Management of Internal SVN Server.
- Installation and Maintenance of WHM, cPanel and Dedicated Server for Webhosting.
- Installed and configured all the Linux servers such as Cent OS and Ubuntu in the network on the demand of the clients.
- Configuration and Monitoring of CISCO Managed Switches.
- Installation and Configuration of Vonage International Phone Line.
- Installation, Configuration and Maintenance – Lenovo EMC2 Network Storage Device (NAS), automated backup process scheduler for Network and Users data backup.
- Configuration and behavior monitoring of Client - Server various Antivirus Software.
- Configuration and Maintenance of Matrix EPBX & Finger Print System.
- Maintaining necessary back-up of the important files and documented Linux scripts for future references.
- Securing the Servers and Networks to ensure least down time.
- Troubleshooting and installation of software's on 32 & 64 bit based hardware.
- Administrating the functioning of the mail lists, the email accounts of the people in the organization.
- Basic Knowledge of SELinux Policy Writing
- Mail server (SMTP | POP3 | IMAP)
- Configuration of FTP server along with the blacklist configuration for FTP server. Also create chroot environment for all the ftp users for the directory specific access only.
- Installing OS WIN9x, WIN XP & 7, WIN 2000, WIN 2003, WIN 2008, WIN 2008 R2, Cent OS Linux, etc.
- Installing the device drivers for all the external and internal devices.
- Dual booting the system with two or more OS. (Windows, Linux)
- Installing all the software applications like Linux and Windows, SQL, MySQL, Visual Studio etc.
- Troubleshooting the PC Assembling, hardware Components Installations and Software
- Installations and using the third party tools and utilities.
- BIOS Configuration, Hard disks, CD-Rom Drives, NIC cards, Modems etc.,
- Crimping RJ45 Connectors, Hubs, Switches.

INDOKEM LIMITED (Jan-2009 to Dec-2009)

Designation: - Trainee - IT Officer

Network Handled: Installation, Configure & Maintenance of Local Area Network, Wide Area Network & Switches, Routers, Modems and Network troubleshooting.

Networking: Remote Access, IP-Sub-Net, Knowledge of Installation, Maintains & Troubleshooting of DNS, TCP/IP, Security & DHCP & DNS.

Hardware: Server Management, up gradation, PC-Assembling, Printer Service, System Up gradation & Troubleshooting.

Operating Systems: Ms-Dos, Windows-95/98/Me/2000/XP/Win7/Win8, Windows Server 2000/2003/2008/2008 R2 Server. Also Knowledge of NOC (Network Operation Controller) Management, Webmin Installation & Configuration & Cent OS Linux, Good knowledge of Active Directory, Group Policy, Shared Drive Management and Rights Policy.

Master Skills:

- Technical Support to Every Employee for H/W & S/W Configuration.
- Master in Data Recovery from FAT32 / NTFS file System

EDUCATIONAL Details

SSC • 2005 • GHSEB Board - Gujarat

Diploma In Computer Networking • 2008 • Aryan Education Academy – Bhavnagar University

Certifications:

- Redhat certified Engineer (RHCE) - Linux System Administration – In Process

Trainings Attended:

Completed training at Kalp Systems, Windows Server configuration and Troubleshooting of Computer Hardware and Software

Personal Information:

Date of Birth : 18-Feb-1990
Marital Status : Married
Languages Known : English, Hindi and Gujarati.

Statement of Purpose

I have been consistent in my career objectives. My Experience of work has given me the confidence to adept myself to the rapidly changing technology and to complete the assignments on time.

I believe that your organization will provide me the opportunities to further develop the necessary skills needed for tomorrow's environment in the industry.

Regards,

Nilesh A.