



CURRICULUM VITAE

Er. Sanjiv Nayak
Kathmandu

Email : nayaksanjiv4@gmail.com
Contact no: +977-9849365049

An ambitious, self motivated individual who has the necessary IT skills, personal attributes and managerial experience required for a successful career at the highest levels. Boasting a strong academic background and a proven track record of bringing value to a Business, as well as possessing valuable customer facing skills and an agile technical mind that is able to come up with innovative technological & managerial solutions to seemingly intractable problems. Looking for a career advancement opportunity with a company that will challenge my problem solving skills and allow me to develop my knowledge & potential.

EDUCATION QUALIFICATION:

Level	Institute	%	Year of Passing
B.E. in Computer Engineering and Information Technology	D. Mendeleev Russian University of Chemical Technology, Moscow (Russia)	90% (4.5 aggregate in Grading scale used 0 to 5, where 5 is best)	2009(July)
I. Sc.	India Board	59%	2003
S.L.C.	Nepal Government	65%	2000

INTERNATIONAL CERTIFICATION COURSE:

- 1. RHCSA/RHCE- Red Hat Certified Engineer (Global Certificate N0.=130-078-405)**
- 2. CCNA (Cisco Certified Network Associate)**
- 3. MCITP Windows Server 2008/2008/2012/2016**
- 4. Security/Firewall: (ISA Server 2006/ (Threat Management Gateway 2010) / Fort iGATE Firewall**
- 5. MS Exchange Server 2003/2010**
- 6. PHP/HTML- Training**
- 7. LATEX (document preparation system for high-quality typesetting)**

8. VCP - Training
9. ITIL - Training
10. Member of Nepal Engineering Council (Regd. No: 1954 “Computer”)

Professional Summary:

- Around 8+ years of experience in the field of IT Industry.
- Around 7+ years exclusively in the field of Networking with sound knowledge in Installing Configuring & Troubleshooting LAN-WAN and other Networking devices & IT Infrastructure.

WORK EXPERIENCE

HDCS-KISC (Human Development and Community Services- Kathamndu International Study Centre(Projected by: United Mission, INF Nepal)

ICT MANAGER (Sr. System Administrator) - October 2015 - Present

Responsibilities: (Manage IT Infrastructure , Plans and Budget)

Responsible for the day to day IT requirements of the company such as user management, trouble shooting, help and advice. Maintaining desktop applications, local area networks, IT security and telecommunications.

Installation and Manage VMWARE ESXi, LINUX Server, Virtualization(HyperV), Windows Server 2008R2,2012R2,2016 Active Directory, Group Policy, Script Writing, DNS Server, DHCP Server, SQL Server 2008, Reporting, Database Update Backup, Troubleshooting, Firewal PFsense(Linux), Mail Server, Web Server-Update backup, troubleshooting.

Duties:

- Managing a team of administrative & technical staff.
- Strengthening the IT infrastructure through to implementing new technologies.
- Responsible for hardware and software installation, maintenance and repair.
- Performing routine audits of systems and software.
- Manage the IT budgets and expenditure on hardware and software.
- Developing & maintaining the company IT systems, software and databases.
- Recommending and implementing improvements and efficiencies.
- Reporting to the IT Director & Chief Executive.
- Having excellent time management, confidentiality & communication skills.
- Having strong IT, commercial, planning and budgeting skills.
- Management of server software and associated backup routines.
- To evaluate, test, advise, train and support I.T. related projects.
- Procurement of IT hardware, software and maintenance products & services.
- Responsible for the recruitment and training of new staff.
- Writing documentation for ICT procedures, security and disaster recovery.
- Maintaining documentation of changes regarding users, functions & systems.
- Managing the internal & hosted network infrastructure including: firewalls, servers, switches and telephony.

AREAS OF EXPERTISE

Project management IT management, VMWARE ESXi, Centos server, Managing crisis situations, Resource vendor management

Business analysis, Financial control Project Delivery Integration, Application development

PERSONAL SKILLS

- Decision making
- People skills
- Leadership skills

Engineering College – *Advanced College Of Engineering And Management* (TU Affiliated, Kupandole ,Lalitpur Nepal)

Sr. System Administrator And Computer Network Instrutor and Project Supervisor

October 2012 to September 2015 (3Years)

Responsibilities:

Installation and Manage Virtualization(Vmware ESXi 5.0.1), Linux Server(Web Server CentOS 6.0, CentOS 6.0 Mail server, Web mail Client Vmware Zimbra, CentOS 6.0 Nagios for Monitoring) Windows server 2008R2 for MIS database server, MS SQL server 2008, MS server 2008R2 for Active Directory. VPN, VLAN, Support Client Desktop Hardware and Software, Data Backup Firewall and Router- FortiGate, Manageble HP switch and all Network infrastructure- switch, wifi. Network Instructor: CCNA, Linux and Windows server 2012.

Duties:

- Administering & designing LANs, WANs internet/intranet, and voice networks.
- Analyzing & developing key components using methodology prescribed techniques.
- Communicating and negotiating with users, specialists, other staff and suppliers.
- Network connectivity troubleshooting, ping, tracert, telnet.
- Responsible for communication protocols, configuration, integration & security.
- Investigating, diagnosing and resolve all network problems.
- Maintaining pre-packaged software applications on the LAN.
- Upgrading and repairing faults on CIS systems, networks & peripheral equipment.
- Cisco & HP switch configuration in particular VLAN configuration/troubleshooting.

KEY SKILLS AND COMPETENCIES

Good understanding of static routing, SQL databases and VMware. Have a good technical network background. Working knowledge of major networking components & hardware components. Knowledge of ITIL incident, problem & change management. Ability to explain technical issues clearly to non-technical colleagues. Experience of performance measurement, capacity and tuning issues. Thorough understanding of Windows, UNIX or NT. Extensive knowledge of Microsoft based operating systems, including Windows Server 2008, and Windows Vista.

AREAS OF EXPERTISE

VMWARE, Linux Server, Cisco Router, Cisco Switch, Network management, Switching, Routers, Firewalls, Firewall principles, Remote Access.

PERSONAL SKILLS: Customer support skills Good documentation skills.

Work Experience: *Poverty Alleviation Fund, Katmandu (Nepal)*
 (Projected by: World Bank and Nepal Government)

Network Administrator (IT Officer)/ IT Consultant

January 2010 to September 2012 (2 Years 8 Months)

Work as part of a proactive team of support staff responsible for delivering a high quality, customer-focused professional service. Providing the very highest level of technical support and customer service to internal staff.

Duties:

- Updating and monitoring IT user accounts.
- Maintenance & management of the Critical Windows based Server Environment.
- Maintaining up to date Antivirus levels on all machines company wide.
- Working on Active Directory accounts, configuration of Blackberries & laptops.
- Managing and monitoring of backups in multiple locations.
- Providing maintenance support and break-fix solutions.
- Follow Documented processes i.e. implementing change control procedures.
- Liaising & meeting with external suppliers of IT services.
- Producing reports for senior managers.
- Troubleshooting technical problems and implementing solutions.
- Purchasing of IT Equipment and software in line within agreed budgets.
- Supporting a multi-site IT infrastructure of at least 100 employees.
- Responsible for the fast and accurate troubleshooting of reported faults.

Responsibilities:

- Maintain and administer computer networks and related computing environments including computer hardware, systems software, applications software, and all configurations.
- Perform data backups and disaster recovery operations.
- Diagnose, troubleshoot, and resolve hardware, software, or other network and system problems, and replace defective components when necessary.
- Plan, coordinate, and implement network security measures to protect data, software, and hardware.
- Configure, monitor, and maintain email applications or virus protection software.
- Operate master consoles to monitor the performance of computer systems and networks, and to coordinate computer network access and use.
- Load computer tapes and disks, and install software and printer.
- Design, configure, and test computer hardware, networking software and operating system software.
- Monitor network performance to determine whether adjustments need to be made, and to determine where changes will need to be made in the future.
- Confer with network users about how to solve existing system problems.
- To installation and troubleshooting Cisco router and switch and handle all network and devices.
- Windows Server 2003/2008R2 and MS Exchange Server, Firewall Fort iGATE.

KEY SKILLS AND COMPETENCIES

- Highly organized and disciplined with a passion for Information Technology.
- A positive, high energy team player.
- Knowledge of VB script, Shell Script, HTML language & Software license control.
- Having a passion for providing excellent customer service.
- Customer focused and keen on exceeding expectations.

AREAS OF EXPERTISE

Microsoft operating systems, Computer networks and TCP/IP, Network cabling, Preventative maintenance, SharePoint Administration, Patch Management Supporting desktop systems, Microsoft SQL Server

PERSONAL SKILLS: Problem solving Commitment to outcomes Highly Analytical Helpful attitude

PERSONAL SKILLS:

- Technology savvy: Employers need administrators who understand a variety of systems and programs and who are properly trained.
- Teamwork: Maintaining business systems involves teamwork and interaction with many different people from many different departments.
- Problem-solving skills: The ability to pinpoint problems and determine the best course of action to take to fix them is vital to manage networked systems.
- Confidentiality: Working with businesses often means working with proprietary information that must be kept confidential.

ACHIEVEMENTS:

- Participated in OOP conference held in Novomoskovsk Institute (2008-2009), Russia.
- Participated in inter university programming championship.
- Perfect studies and active participation in social life of the institute.

- Comprehensive problem solving abilities.
- Excellent verbal and written communication skills.
- Ability to deal with people diplomatically.
- Willingness to learn team facilitator hard worker.
- Networking, Leadership skill

References: -
Available Upon Request.