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| **DESHMUKH NEELKANT RAO**  Villa n0 125 PRINITH PRONOVE PANORAMA AMINEER 50202 HYDERABAD  **Email:** [deshmukh.neel9@gmail.com](mailto:deshmukh.neel9@gmail.com) **|** [neel\_vemshi@yahoo.co.in](mailto:neel_vemshi@yahoo.co.in)  **Phone: (M)** +91 9989420160 | **neelu**  **CSCO12057698** |

**NETWORK ENGINEERING/MANAGEMENT PROFESSIONAL – IT/15 YEARS**

***SYSTEM ADMINISTRATION | NETWORK ADMINISTRATION | TECHNICAL SUPPORT***

*Poised to leverage* ***Networking*** *and* ***Managerial skills*** *towards launching a successful career with a growth-centric organization that seeks an articulate team leader committed to supporting organizational objectives*

### A qualified Technocrat and an accomplished **B Tech (Computer Science & Engineering)** professional with an extensive & successful career record in **Systems/Network Architecture, Installation, Implementation, Integration, Security and Administration, Vulnerability & Risk Assessment, Transition Management, Project Management** and **Team Leadership in local and remote environments;** presently associated with BRANDWIDTH TECHNOLOGIES PVT LTD

**Indian Pvt. Ltd.,** as **Network Manager.**

* Technically-sophisticated and well-equipped with IT skills with a pioneering career reflecting strong leadership qualities coupled with enormous experience & exposure in the domain of LAN, planning, designing, installation & configuration of IT networks, maintenance & troubleshooting and network user management on multiple platforms
* Business savvy Management professional with demonstrated success in planning, directing and coordinating various aspects of the business. Solid professional standards; Work with cross-cultural, multi-national teams ensuring optimal utilization of resources leading to overall profitability
* Expertise in project coordination activities and ensure completion of the project within the time & budget and optimize resource utilization
* Analyse, log and track complex network related matters of significance pertaining to networking connectivity issues, server, and application to meet business needs
* Extended expertise in the implementation of security, performance tuning and monitoring of applications/systems
* Adept at mapping client's requirements, custom designing solutions & troubleshooting for complex IT/networking related problems
* Great understanding of the issues related to the hardware and software with a profound ability to resolve the issues and problems. Experience in supporting and administration of the Systems
* Possess a clear understanding of the IT industry, technology trends with the distinction of instituting quality practices to enhance performance at the lowest overall cost
* Coordinate network installations and upgrades to ensure work is performed in accordance with company policy
* Management style characterized by a focus on discipline, prioritization & keeping focus on mission-critical objectives
* Possesses very strong organizational, management, communication, and interpersonal relationship skills

**Competency Mat**

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| * Project Planning & Execution * System/Network Administration & Architecture * Network Engineering/Management * Network Planning, Designing & Implementation * Installation & Configuration of IT Networks * Maintenance/LAN Operations * Requirement Gathering/LAN Operations * Security, Hardware & Software Migration * Palo alto Firwall | * Data Security, Backup & Recovery * Network & System Security * Configured **OSPF,BGP**on**Cisco 2901/4431/4451**perimeter and internal routers * Implementation & Applications Support * Facilities Management Support * Troubleshooting & Technical Support * Team Leadership Skills/Managerial Skills * VPN site to site ,High Availability(HA) * And ,URL Filtering |

**Academic Credentials**

Bachelor of Technology (Computer Science & Engineering) from JNTU University in 2000 with 62%

Diploma in Electronics & Communication Engineering from Government Polytechnic, Hyderabad in 1996 with 61%

Secondary School of Certificate (SSC) from ZP High School, Yedpally in 1993 with 58%

**Professional Experience**

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| **EMPLOYER** | **DURATION** |
| **GMS GLOBAL SOLUTIONS PVT.LTD** | Jun’18 till 2023 |
| BANDWITH TECHNOLOGES PVT LTD PVT.LTD Pvt.Ltd | Jul’15 – Jun’18 |
| **Networking Engineer**, kesari consulting serives | JULY 13-JUN15 |
| **Networking Engineer**, American Solutions Pvt. Ltd. | SEP’09 – Jul’15 |
| **Customer Support Engineer**, D.S INFOTECH PVT.LTD | May’04 – Aug’09 |

Overall Responsibilities:

* Mainline responsibility for managing and setting-up LAN technologies to the systems within the office
* Planning, designing, installing & configuring IT networks, Installation & maintenance of Windows Os and troubleshooting and helping the networking team in establishing a network for knowing the client requirements
* Manage entire Networking functions while troubleshooting and maintaining overall LAN operations
* Getting users more equipped in using MS Office and effectively monitoring the functioning of equipment/peripherals and thereby making necessary modifications to ensure systems operate in accordance with specifications
* Involve in Mail configuration domain using Exchange Server and LAN using Workgroup mail
* Responsible for System & Hardware Management, troubleshooting, Installation & Maintenance of Anti-virus Software
* Maintaining system backups and performing system/file restorations on Windows systems
* Monitoring network operations and security, hardware/software migration planning, implementation & application support, and training network staff to provide support to end-users
* Designing specifications for establishing security in the networks and protecting the vulnerable database
* Coordinating with the hardware and software suppliers, negotiating with them and placing necessary orders
* Performing reviews and providing support to network strategies before implementation
* Coordinating with various departments and developing processes and policies
* Managing staff and performing completion of all assignments and help assessment process
* Collaborate and implement all network software and hardware up gradation
* Perform troubleshoot and resolve the different problem and evaluate LAN functionality to administer all shortcomings
* Install and maintain LAN, anti-virus, spam, and other technological backups
* Coordinate with equipment vendors and workers for installation and relocation of specifying spots

Enhance the formulation of processes for ensuring message system administration

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Prepare design plans and tests which are applicable to assist disaster recovery expeditions

Supervise survey and ensure hardware and software up-gradation process

* Updating the systems regularly with antivirus, firewall, and spyware and protecting any kind of viruses and breakdowns in the network
* Execute Quality Assurance plans in order to test/certify both software & hardware stability & performance results
* Create and maintain documentation life cycle on technical maintenance and installation of the network

**Projects Handled**

**Organization:**  BRANDWITH TECHNOLOGIES P.Ltd **Jul’15 till date**

**Project:** **DMA (Directorate of Municipal Administration), Hyderabad**

**Client/Location:** Municipal Corporation/Medak & Nizamabad

**Role:** AMC Engineer

**Description:** The project is meant for E-Governance of the Online Municipal Administration for all the districts in A.P and solution is provided with CISCO 3745 Modular Access Routers, IBM x-225 Server with Red hat Linux 8.0 as Network Operating System, DB/2 as back end with 64Kbps leased line/ISDN connection.

**Responsibilities:**

* Providing warranty maintenance support for the Networking hardware like Cisco 3745 and 1751 Routers and leasing line modems in various DMA locations as part of the DMA-WAN project
* Coordinating with BSNL for leased line connectivity for different locations of DMA
* Providing warranty maintenance support for the IBM x225 Server, IBM P-IV desktops, Numeric UPS systems, LIPI line printers, HP LaserJet’s, TVSE Dot Matrix Printers, HP Plotters, Cisco & D-Link Switches and Dial-up modems at the DDC and various ULBs of DMA
* Carrying out System Administration activities as part of the Facilities Management Support at DMA
* Troubleshooting Leased line and ISDN problems of various locations and implementing network Monitoring & Security Policies
* Ensuring the AMC Networks Post Facility is fully functional within quality and functional specifications
* Maintaining and configuring all data network routing devices, using Cisco devices
* Monitoring system performance through a console displaying system activity, bottlenecks within the content flow, and warning & errors that could impact user satisfaction.

**Organization: Kesari Consultancy, Hyderabad 16-JUL-13 TO 30-JUN 15**

**Project:** **DMA (Directorate of Municipal Administration), Hyderabad**

**Client/Location:** Municipal Corporation/Medak & Nizamabad

**Role:** AMC Engineer

**Description:** The project is meant for E-Governance of the Online Municipal Administration for all the districts in A.P and solution is provided with CISCO 3745 Modular Access Routers, IBM x-225 Server with Red hat Linux 8.0 as Network Operating System, DB/2 as back end with 64Kbps leased line/ISDN connection.

**Responsibilities:**

* Providing warranty maintenance support for the Networking hardware like Cisco 3745 and 1751 Routers and leasing line modems in various DMA locations as part of the DMA-WAN project
* Coordinating with BSNL for leased line connectivity for different locations of DMA
* Providing warranty maintenance support for the IBM x225 Server, IBM P-IV desktops, Numeric UPS systems, LIPI line printers, HP LaserJet’s, TVSE Dot Matrix Printers, HP Plotters, Cisco & D-Link Switches and Dial-up modems at the DDC and various ULBs of DMA
* Carrying out System Administration activities as part of the Facilities Management Support at DMA
* Troubleshooting Leased line and ISDN problems of various locations and implementing network Monitoring & Security Policies.

**Organization: Customer Support Engineer**, D.S INFOTECH PVT.LTD**. 04 MAY 04 TO 15 AUGUST 09**

**Project:** **DMA (Directorate of Municipal Administration), Hyderabad**

**Client/Location:** Municipal Corporation/Adilabad & Nizamabad

**Role:** AMC Engineer

**Description:** The project is meant for E-Governance of the Online Municipal Administration for all the districts in A.P and solution is provided with CISCO 3745 Modular Access Routers, IBM x-225 Server with Red hat Linux 8.0 as Network Operating System, DB/2 as back end with 64Kbps leased line/ISDN connection

**Responsibilities**

**:**

* Providing warranty maintenance support for the Networking hardware like Cisco 3745 and 1751 Routers and leasing line modems in various DMA locations as part of the DMA-WAN project
* Coordinating with BSNL for leased line connectivity for different locations of DMA
* Providing warranty maintenance support for the IBM x225 Server, IBM P-IV desktops, Numeric UPS systems, LIPI line printers, HP LaserJet’s, TVSE Dot Matrix Printers, HP Plotters, Cisco & D-Link Switches and Dial-up modems at the DDC and various ULBs of DMA
* Carrying out System Administration activities as part of the Facilities Management Support at DMA
* Troubleshooting Leased line and ISDN problems of various locations and implementing network Monitoring & Security Policies.

**Project 1:** **DMA (Directorate of Municipal Administration), Hyderabad**

**Client/Location:** Municipal Corporation/Adilabad, Andhra Pradesh

**Role:** Customer Support Engineer

**Description:** The project is meant for E-Governance of the Online Municipal Administration for all the districts in A.P and solution is provided with CISCO 3745 Modular Access Routers, IBM x-225 Server with Red hat Linux 8.0 as Network Operating System, DB/2 as back end with 64Kbps leased line/ISDN connection

**Responsibilities:**

* Providing warranty maintenance support for the Networking hardware like Cisco 3745 and 1751 Routers and leasing line modems in various DMA locations as part of the DMA-WAN project
* Coordinating with BSNL for leased line connectivity for different locations of DMA
* Providing warranty maintenance support for the IBM x225 Server, IBM P-IV desktops, Numeric UPS systems, LIPI line printers, HP LaserJet’s, TVSE Dot Matrix Printers, HP Plotters, Cisco & D-Link Switches and Dial-up modems at the DDC and various ULBs of DMA
* Carrying out System Administration activities as part of the Facilities Management Support at DMA
* Troubleshooting Leased line and ISDN problems of various locations and implementing network Monitoring & Security Policies

**Project 2:** **APNPDCL**

**Client/Location:** Andhra Pradesh Northern Power Distribution Company Limited, Warangal/Adilabad, AP

**Role:** Customer Support Engineer

**Description:** Provided Intranet services to all the APNPDCL offices located in Adilabad and Nizamabad District. Centralized billing for getting revenue collection information to the HQ and thereby extending SAP services to all the Divisional offices ERO’s and Substations

**Responsibilities:**

* Followed up with BSNL lines whenever a server is not getting connected to ERO and Sub Stations
* Troubleshooting & configuration of Routers and Configuration of RAD Modems

**Project 3:** **PRED**

**Client/Location:** Panchayath Raj Engineering Department, Hyderabad/Adilabad

**Role:** Customer Support Engineer

**Description:** WAN Connectivity for PRED project includes UTP and OFC networking in various locations across the District and linking up to enable Internet through NPDCL from APSECT LAN and WAN networking of various Locations in AP

**Responsibilities:**

* Provided warranty maintenance support for the Networking hardware like Cisco 2800 Routers and leased line RAD modems in various locations as part of the PRED project
* Coordinated with BSNL for leased line connectivity for different locations of DMA
* Worked as a Single point of contact for all Communication-related work and maintained minimal downtime
* Set up procedures to get the leased line connectivity internet connections from a service provider like BSNL and thereby appreciated by Client for contributing good and timely support

**Project 3:** **RTA**

**Client/Location:** Road Transport Authority, Hyderabad/Adilabad (Nirmal), AP

**Role:** Customer Support Engineer

**Description:** The project is meant for Road Transport Authority Hyderabad A.P maintained to desktop problems

**Responsibilities:**

* Installed 5 node networks at different locations and PCs with Windows-XP professional and Compaq ML-350 server with windows-2003 server
* Provided excellent service delivery with team synergy
* Maintained minimal downtime to clients’ expectations and was appreciated by the client for contributing good and proactive work.

**Personal Vitae**

**Date of Birth:** 13th March 1979 **| Nationality:** Indian | **Languages Known:** English, Hindi & Telugu, Kannada & Marathi

**References:** Will be pleased to provide upon request