SHIBIN P.R

SHIBIN PUSHPANGATHAN RETNAMMA	Designation: IT Computer & Network Engineer
15-Dec-2021	PO Box: 6215 Abu Dhabi Mob:+971-554874510 Email-1:shibinpr2@gmail.com Https://www.linkedin.com/in/shibin-p-r-67415662

CAREER OBJECTIVE

An experienced network engineer having 15+ years of experience in all phases of IT operations, support, network management, project management, and implementation of LAN /WAN/WLAN /CISCO &AVAYA IP Telephony Networking. 9+ years of relevant UAE experience in IP Voice telephony/data network administration, Windows Server administration, firewall & Load balancer administration. Also experienced in VSAT technologies, leased line, FSO, Wireless AP & MPLS/ISDN (BRI&PRI) link implementation& troubleshooting and IP based DVR,NVR, NVR embedded server based CCTV surveillance system. Possessing effective organizational skills and excellent working knowledge of IT hardware & networking and having a commitment to keep up to date with the latest IT developments.

Now looking for a challenging IT network/Voice support Engineer position, one which will make best use of my existing skills and experience and also further my development

TECHNICAL SKILL

- Hands-on experience in LAN ,WAN,IP Voice Telephony &Wireless networking
- Hands-on knowledge in Routing/switching technologies
- Hans-on experience in IP telephony networking(CISCO&AVAYA IP office 500 V1&V2)
- Hands on Experience **in** Cisco CUCM & Avaya call manager
- Configuration, implementation and managing cisco WLC – 2504, 3504 controllers with cisco 1042, 2702, and 2802 model AP's with micro-segmentation as well as using different authentication modes – LDAP, pre-shared key based or MAC address-based for main office and client network
- Configuration of Cisco Switch Catalyst 2960, 3560, 3550 series and router 1700,1800,3600
- Hands-on experience in Firewall(Juniper(SSG-140&SSG-120)& Netasq)&Load balancers
- Installation and configuration of pulse secure PSA 3000
- Installation and configuration of Environmental system(NTI Enviromux series)
- Hands-on experience in Windows servers Administration (2003,2008,2012,2016&2019)
- Data backup & Antivirus software administration
- Experienced in VLAN administration & configuration
- Configuration and administration of Wireless access point & FSO(Free space optics) for P2P networking
- Hands-on experience in ELV System Implementation & configuration
- Installation and configuration for IP based CCTV Surveillance Networking(Embedded server,NVR&DVR) ,VMS/CMS (Milestone,Watchnet&Hikvision)administration and storage configuration
- Hand-on experience in VSAT&Leased line networking(HCL,Gilat,Hughes,Tatanet& bharati airtel)
- Computer Hardware, Network devices(Printers & scanners) & software Implementation & configuration

EXPERIENCE

❖ **Network Engineer|Binsalmeen Technology Systems LLC,AbuDhabi**

Jan 2012 – Present

Duties and Responsibilities

- Handling the Administration & designing of LANs, WANs, WLANs internet/intranet Data and voice networks (Cisco&Juniper (SSG-140&SSG-120)
- Administration and designing of CISCO&Avaya IP voice networks (IP Office 500v1 & v2).
- Cisco & Extreme switch configuration in particular VLAN Configuration and troubleshooting for the customer site in UAE
- Installation, configuration and AD administration of Windows server (2003,2008,2012,2016&2019)

- Responsible for communication protocol configuration, integration & security
- Handling Data/Voice Network Infrastructure, Wireless configuration and Dell,HP server
- Installation and configuration of VPN links between HO and BO's
- Installing and configuring of NETASQ and JUNIPER Firewall (SSG-140&SSG-120)equipment's Installation, testing and support for the customer/company site
- Handling the installation and configuration of wireless Access point and FSO links
- Handling the installation and configuration of Watchnet and Milestone VMS/CMS application for the customer site in UAE
- Handling the Computer Hardware maintenance and Software installations
- Handling Wi-Fi survey analysis using Fluke networks spectrum analyzer and surveyor pro tool
- Handling Network Printer and Scanner installation and troubleshooting
- Handling ADSL Router installations ,configurations and maintenance
- Handling WatchNET, Hik-vision,Axis,Bosch and PelcoDVR,IP NVR,IP NDVR&Embedded SERVER based CCTV camera system, installations and configurations

Project Experience-Binsalmeen computers LLC,Abudhabi

- Worked as a project support engineer in various projects
- Fertil: Cable infrastructure, extreme switch configuration, Juniper Firewall configuration, Alcon wireless configuration to connect head office with branch office, FSO (Free Space optics) Configuration to connect head office with branch office, Data Center cabinet, server , network devices and cable rearrangement.
- Ministry of Foreign affairs Abu Dhabi: Installation and configuration of Cisco switches 2960, 3560, 3550. Dell and HP Server installation and configuration
- Ministry of Environment and Water: Installation and configurations of Cisco routers & CCTV NVR based network implementation and configuration at more than 15 customer service centers across in UAE
- Ministry of Interior: Handling the project of IP based CCTV surveillance system in MOI UAE. IP CCTV Server based network installation, CISCO switches installation, configuration, storage management at MOI Central Prison in various emirates in UAE(Sharjah, Um-al quoin, Fujairah, Ajman and Ras Al Khaima)
- Zakat fund: Cable infrastructure, Cisco switches 2960, 3560, 3550 installation and configuration, Symantec backup 2012 installation and configuration, Eset Antivirus installation and configuration, Juniper SA4500 SSL VPN configuration, juniper firewall SSG 120 configuration, Alcon wireless configuration to connect head office with branch office, providing network support to Zakat fund and troubleshooting their network problems, Netasq firewall U500S configuration
- Health Authority of Abu Dhabi: Installation and support of Public addressing system
- Saadiyat Island: Network infrastructure, extreme switch configuration, juniper ssg 120 configuration, Avaya Configuration
- FDF School: Network infrastructure, Cisco switches installation and configuration and workstation upgradation
- Alain University: Cisco switches configuration
- Al Salmeen group of companies: Network Infrastructure, Wireless configuration, Dell server installation and configuration, VPN configuration between Abu Dhabi mina office to Abu Dhabi head office and Alain office. Avaya configuration in three different location and connect all Avaya by vpn, Juniper ssg 120 configuration, Acronis backup configuration.
- Dubai World Trade Center:Wireless network survey-using Fluke Networks Spectrum Analyzer and Surveyor-Pro Tools

❖ **Senior Network Engineer|HCL Comnet LTD,INDIA**
     (Feb 2004 – Dec 2011)
Duties and Responsibilities
- Activations and troubleshooting of VSAT technologies (FTDMA,DAMA,PAMA,SCPC)
- Maintenance and troubleshoot of VSAT in different level of frequencies
- Installating,configuring and Handling the problems of CISCO routers(1700,1800,3600 series), Switches and CISCO voice networking
- Maintenance and Handling the problems of VSAT technologies like FTDMA,DAMA,PAMA,SCPC
- Installations and Handling the problems of 64 kbps to 2Mbps leased line and MPLS connections
- Installations and Handling the problems of 128 kbps ISDN line connections
- Handling Channelized E1,PRI,MLLN&MPLS Links procurement & maintenance

Project Experience-HCL Comnet LTD,INDIA

- Worked as a Senior network engineer in the activation of Leased Line procurement and VSATs for SBI ,SBT ,Karur Vysya Bank ,Tamilnad Mercantile Bank, Indian Bank, Federal Bank, Indus ind bank ,PNB branches, Union Bank of India,UIIC,NIC and NSE/BSE Share marketing Branches in the southern part of India(Geojith,JRGSecurities,DBFS,Vertex ,Acumen,Hedge,UAE Exchange,Sharekhan,Karvy)
- Worked as a residential Engineer in the LL Hub location of Tamilnadu Mercantile Bank, Karur Vysya Bank, IndianBank, Indian bank and Panjab National Bank. Procurement and maintenance of core banking connectivity(Leased line and ISDN) with 2mbps MLLN E1 and 2mbps PRI line in the various branches across the

southern part of India
- ➢ Worked as a Senior network Engineer for united India insurance cooperation ltd and LIC procurement of a hub location with 2mbps MLLN E1 and 2mbps PRI line
- ➢ Worked as a Senior network engineer in the activation and maintenance of DAMA,PAMA,SCPC VSAT for Indian Oil Corporation,Concor and Sanker Cements

❖ **Network Administrator| P e n t a g o n   S y s t e m s & S o l u t i o n s , K o l l a m , K e r a l a**
Oct 2002 – Jan 2004

Duties and Responsibilities

- ➢ **Configuration and maintenance of Microsoft Windows 2000 based networks**
  - Server: Windows NT4 Server, Windows 2000 Server
  - Clients: Windows 2000 Professional, Windows NT4 Work Station, and Windows 98

❖ **Computer Hardware Engineer| P e n g u i n   M i c r o s y s t e m s   S y s t e m s**
& S o l u t i o n s , T r i v a n d r u m , K e r a l a
Sep 2001 – Oct 2002
Duties and Responsibilities

- ➢ Computer Hardware and software installation and troubleshooting

EDUCATION
- ➢ Diploma in Telecommunication Technology
  (Department of Technical Education,Gov: Of Kerala)
- ➢ Pre-Degree (PDC-1st group)
  University Of Kerala
- ➢ SSLC(Secondary school leaving certificate

CERTIFICATIONS
- ➢ CCNA(Cisco Certified Network Associate)
- ➢ MCSE (Microsoft Certified System Engineer)
- ➢ MCP (Microsoft certified professional)

PERSONAL DETAILS
- ➢ Gender: Male
- ➢ Nationality :Indian
- ➢ Date of birth :30-05-1979
- ➢ Status :Married
- ➢ Visa status :Residence visa
- ➢ Driving License :Valid UAE driving license (Automatic)
- ➢ Driving License No & Expiry date :2148045 & 12/01/2024
- ➢ Languages Known : English, Malayalam, Hindi, Tamil

PASSPORT DETAILS
- ➢ Passport No   : L 4957566
- ➢ Place of Issue : Abu Dhabi
- ➢ Date of Issue : 16/10/2013
- ➢ Date of Expiry: 15/10/2023

Declaration
I hereby declare that the above given information are true to the best of my knowledge and belief. Reference will be provided upon request

Shibin P.R