

NETWORK CONSULTANT

Professional Summary

Seeking a position in the field of computer systems preferably Pre-Sales, Systems Engineering, Principal Architect and / or consulting. Over 25+ years in the computer technology arena, from the aspect of maintenance, operations, design, engineering, sales, consulting, contracting and management. Bachelor of Science in Computer Information Systems, and completed multiple industry standard certifications. Worked for several enterprise companies supporting and engineering network solutions utilizing a wide variety of manufactured equipment. Worked for several network manufacturing companies, providing pre and post-sales support, selling, designing and supporting network solutions from the company's product portfolio. Worked for several IT consulting firms, sub-contracted to companies for IT consulting and contracting services.

Skills

Work History

Network Consultant , 01/2008 to Current

Apex Systems â€“ Davenport , IA

- Provide consulting services for data center solutions, utilizing Cisco Nexus hardware and various appliances such as F5, Netscout, Tipping Point, BlueCat and Riverbed.
- Engineer, and implement network solutions for technologies such as Cloud Computing, Virtualization, IBM P-Series Frames, EMC SAN, VoIP and various host platforms.
- Designed several new data center networks and remediated legacy hardware platforms from existing data center zones.
- Configure and support hardware platform in various areas of the network from, edge routers, cores, aggregation and access layer switches.
- Provision host connectivity via 10 Gig Ethernet, 802.1q trunks, virtual port channels, and virtual direct context utilizing Nexus feature offerings.

Principal Architect , 01/2005 to 01/2008

Ultimate Kronos Group â€“ Oklahoma City , OK

- Provide Voice over IP (VoIP), and Data consulting services for customers, utilizing Cisco and ShoreTel hardware for engineering solutions.
- Implement VoIP to all corporate and branch offices for Robert Half International, for a total of over 300 sites worldwide.
- Assist Telephony and Data Engineers, as an escalation point for severe and chronic issues requiring hardware vendor escalation.
- Provide customer scripts and standards for IP Telephony switches, gateways, server and Call Manager configuration.

Systems Engineer , 01/2003 to 01/2005

Salient Crgt â€“ Hines , IL

- Perform Consulting Services for network design and engineering for Kaiser Permanente, a large national health plan organization.
- Configure, install, support and implement Cisco network equipment in an enterprise environment, for Northern California medical centers, regional offices and remote off-site buildings.
- Cisco equipment consists of a variety of switches, routers & wireless access points.
- Provide engineering services and support to local and remote engineers, network operations and deployment engineers.
- Manage the Technical Information Center Lab, (TIC), for network design and engineering for network deployment.

Systems Engineer/Consultant , 01/2002 to 01/2003

Kastle Systems â€“ New York , NY

- Offered network consulting and engineering services in implementation and operational support on large-scale networks, in a multi-vendor platform.
- Majority of network hardware consists of Cisco and 3Com Switches and Routers.
- Troubleshot network issues in an enterprise environment in the area of switching and routing, with an emphasis in OSPF.
- Conducted network performance analysis and trending statistics, pinpointing WAN/ALAN issues.
- Compiled reports and graphs of utilization on hardware and WAN circuits.

Sales Engineer , 01/2000 to 01/2002

Kastle Systems â€“ Houston , TX

- Provided pre-sales support to existing and potential customers and channel partners.
- Conducted technical sales presentations, evaluations, proof of concepts on proposed solutions, in the layer 4 - 7 content delivery load balancing technology, layer 2 switching and routing solutions, IP telephony, security and solutions from the Nortel product line.
- Assisted territory account managers, on technical proposals, design and technical issues.

Sales Engineer , 01/1996 to 01/2000

Transmarket Group â€“ Chicago , IL

- Provided pre-sales and post sales support for major accounts, emphasized in large multi-vendor networks in financial institutions.
- Offered on-site technical support for installations and maintenance of 3Com systems such as layer 2 and layer 3 switches, routers, DSU/CSU's etc.
- Responsibilities consisted of design, presentation, implementation and technical assistance on local and wide area networks.
- Provided problem isolation and troubleshooting assistance.
- Provided sales engineering assistance for evaluation, demonstrations and proof of concept testing on proposed designs and solutions.

Network Engineer , 01/1989 to 01/1996

Custom Computer Specialists, Inc. " Mount Vernon , NY

- Provided technical consulting and implementation services for design, engineering and support of local area networks and wide area networks.
- Conducted installation and support services for a variety of multi-vendor hardware such as: Cisco Routers / Switches, Vitalink Bridges, Nortel Networks Switches, Ascom Timeplex Multiplexors, DSU/CSU's, (IBM, Kentrox, RAD, UDS, etc.) Novell SAA Gateways and LAN Servers.
- Trained and certified vendors for data hardware installation service.

Field Engineer Manager , 01/1987 to 01/1989

Ocado Group Plc " Detroit , MI

- Responsibilities included, troubleshooting, debugging, and performing preventive maintenance on various types of network hardware, microcomputers and peripherals.
- .
- Managed Northern California's Field Engineering Department.

Field Engineer , 01/1981 to 01/1986

NCR " City , STATE

- Provided onsite vendor support for manufactured NCR computer equipment and third party peripheral hardware.
- Conducted engineering and operational support on customer premises on data network and communications equipment.

Education

Bachelor of Science : Computer Information Systems , Breyer State University -

Computer Information Systems

Telecommunications / Data Processing Technology Certificate University of California Berkeley MNS Masters in Network Sciences Certificate

3Com University SCI ShoreTel Certified Installer Certificate ShoreTel University CCNP Cisco Certified Network Professional Certificate CNE

Certified Netware Engineer Certificate Computer Technology Certificate Control Data Institute :

Skills

3Com, 3Com Switches, ATM, Bridges, CCNP, CNE, Cisco, Cisco Certified, Cisco Routers, hardware, hardware installation, concept, Consulting, content, CSU, Data Processing, debugging, delivery, DSU, edge, Engineer, Ethernet, financial, Frame Relay, Gateways, graphs, IBM, IP, IPX/SPX, ISDN, local area networks, LAN, microcomputers, access, Windows 7, Microsoft Windows, 3.X, MNS, enterprise, Network Associates, network design and engineering, network hardware, Network, Networks, Nortel, Novell, Novell Netware 2.X, Netware, Operating Systems, OSPF, performance analysis, peripherals, PPP, presentations, proposals, Protocols, RAD, RIP, Routers, routing, sales, sales support, SAN, Servers, scripts, SNA, SSL, statistics, Switches, TCP/IP, technical sales, technical support, technical assistance, Telecommunications, Telephony, troubleshooting, Vista, Voice over IP, VOIP, VPN, WAN