

Joseph E Acar

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OBJECTIVE: To secure a position as a Network Engineer, specializing in LAN/WAN Telecommunications Information Systems utilizing acquired knowledge and experience in a challenging environment.

USER SOFTWARE SUPPORTED: Cisco Transport Controller (CTC), Cisco Transport Manager (CTM), HPOpenView, Cisco Works, Sibel, OIS, Check Point, Cabletron Alarm Manager and Network General Sniffers, Remedy, Heat, Win 95/98/2000, MS Office 97/2000, MS Excel, MS Access, MS Word, MS Visio, MS Outlook, CC:Mail, Lotus Suites, Internet Explorer, Netscape Navigator

OS-PROTOCOLS: WAN, LAN, ATM, Frame Relay, Win98/2000/NT4.0, NetWare 4.0, DNS, HTTP, TCP/IP, Telnet, FTP, TFTP, SNMP, ICMP, RIP, OSPF, IGRP, EIGRP

HARDWARE: Cerent/Cisco ONS 15454, Cisco ONS 15516/15216 DWDM Optical Filter, Cisco ONS 15216 EDFA Optical Amplifier, Symmetricom 2500/2700 Timing system, Symmetricom Digital Clock Distributor (DCD519), Cisco Routers: 2500-7500, FVC and FORE ATM Switch, Modems, CSU/DSU, MAU, Remote Access Units, 3 Com Hubs, Hewlett Packer Hubs, Concentrator, Patch Panel, Chatter Box, Servers, Desktops PC, Laser Printers, Scanners, 3000 & 3300 Nishan SoIP swiches, Cisco 2948G-L3 fiber switches, Foundry Net Iron 400 and Big Iron 4000, storage, fiber, fibrechannel, disk on demand, storage area network, disaster recovery, Cisco 5420 iSCSI storage router

PROFESSIONAL EXPERIENCE:

I have Eight years experience in the high tech field Evaluating and Engineering WAN/LAN equipment & software to include telecommunications Information systems, system administration and network management support.

WORK HISTORY:**GTSI Short Contract (GOV) Guam, US Navy****Optical Network Engineer 2001/December**

The short-term project at US Navy Communications Post in Guam consisted of:

Adding an ONS 15454 node on the existing Sonet UPSR ring.

Creating a shared packet ring between two Gige ports on secure Navy Sonet backbone.

The project was completed within the one week allotted time period.

Lightwave Communication Laurel, MD**Optical Network Engineer December/1999 - Present**

My responsibilities include Installation, configuration and maintenance of Cisco ONS 15454.

Installed over 60 ONS 15454, over 1500 miles SONET Network. Responsible for setup and configuration of DWDM Metro SONET Rings with the Cisco ONS 15454 interconnection between major carrier hotels, data centers and Verizon Central Offices within the Washington DC Metro Area, Philadelphia, New Jersey, New York City and Boston. Installed Symmetricom Timing System throughout the network for network Integrity. Configured ONS 15454 system's software, setting up BLSR, UPSR SONET Rings, Protection Groups. Provision and tested DS-1, CT3, DS-3, STS-1, OC-3, OC-12 and OC-48 circuits. Provided 1st, 2nd and 3rd Tier troubleshooting on site and over the phone. Performed software/hardware upgrades and maintenance on Cisco ONS 15454 while. Keeping service disruption to a minimum or no service Interruption. Supervised and trained employees on basic setup, configuration and troubleshooting of the Cisco ONS 15454.

Working closely with Cisco 5420 ISCSI storage router. Install and configure SAN equipment develop and work with NISHAN 3000 SOIP and Cisco 2948G-L3 fiber switches .POS routing with Foundry Net Iron 400 and Big Iron 4000, storage, fiber, fiber channel, disk on demand, storage area network, disaster recovery, RAID, backup and restore, storage over SONET. Exposure to HP open view and IPOSI SNMP monitoring software's.

New Call, Inc Arlington, VA

Network Administrator January/1997 – December/1999

Set up IIS server and HP DAT tape backup for Web Publishing

Develop and implement service schedules, systems and procedures to assure delivery of quality, cost-efficient technical services.

Maintained DNS and DHCP servers on TCP/IP network

Respond immediately to emergency situations with sensitivity to deadlines and customers needs on 24/7 bases

Work consists mainly of future planning for growth of a diverse and distributed network and hands-on work with network tools and problem solving on

Wrote proposals for security and general plan to move the network into future

Rebuild/repair and maintain NT/Lunix boxes

Setup desktops and user right

Exposure to firewalls (checkpoint, cisco PIX 515-R)

Participate in 3-person team environment (25 users onsite outside 100)

Installed and maintained SDSL lines

Office 97 and 2000 support

Install configure trouble shoot and monitor routers on LAN/WAN environment

Laser ,Inc McLean, VA

Sales Support Fabuary/1995 – January/1997

Sales and support for Fortune 500 companies

Responsible for business development – increased new customer sales by 50%Worked with Outlook 97,Word and Windows NT

Cooper Arts McLean, VA

Network Support Fabuary/1993- Fabuary/1995

Set up and maintained office network, hardware software upgrades

Implemented inventory control system

Managed all shipping and receiving processes

EDUCATION

University of Ankara

Ankara, TR

Bachelor Degree - Business Administration

May /1989

Cisco Systems

Columbia, MD

Certified Cisco SONET/DWDM Training

Dec/2000

Cisco Systems

Certified Cisco CTM Training

Columbia, MD

Nov/2000

Cisco Systems

Certified ONS 15454 System Training

Petaluma, CA

Jun/2000

Certifications

MCSE, A+, CCNA

Status

US Citizen

Language Skills

Fluent in Turkish, Russian

