

EXPERIENCE Contd.

1998 – Feb2001

[Torex Health](#) (formerly [SMS UK Ltd](#) now part of [iSoft](#))
Prestwich, Manchester, M25 3BP.

Senior Data Communications Network Analyst

- Consultancy, Design, Management and Implementation of network solutions consisting of CISCO hardware (LAN/WAN, switching, routing, FDDI) and Network Management software (HP Openview, Cisco Works2000), and including cabling infrastructure, cabinets, UPS, etc...
- Remote and local support of LAN/WAN communication hardware providing Facilities Managed services for over 180 NHS clients.
- Maintenance of supporting documentation.
- Application of the OSI seven layer model via Sniffer Pro LAN analyser software.
- Installation, configuration and maintenance of
 - **Checkpoint Firewall-1**
 - **HP Openview and Cisco Works 2000**
 - SMTP and X400 mail exchanges on UNIX and NT.
 - OSI and TCP/IP protocol stacks
 - **DNS and Proxy Server on UNIX and VMS.**
 - And also Windows 3.n, Windows 95/98, WinNT, Microsoft Office, Lotus Notes 4.3, Borland Office, DECnet/OSI, Dialup Networking, Web Browsers, Terminal Emulators.
- Support of the following communication devices:

3COM Hubs/Routers	DEC terminal servers/Gateways
USR Modem Rack	Cray Routers
CISCO Switches/Routers	XYPLEX Routers
- Hardware and software installation/configuration and technical support of PC's (Win3/Win95/98) and NT workstations/servers (NT4 SP4) on a multiprotocol LAN/WAN.

1993 – 1997

[SMS Ltd.](#) Prestwich, Manchester, M25 3BP.

Senior Technical Analyst/Programmer

- Problem management and technical support of over twenty distributed, multi-user DEC systems (micro VAX, VAX and Alpha) and peripherals.
- Hardware and software fault diagnosis of both DEC servers and PC clients.
- Programming in DCL and COBOL.
- Installation and configuration of operating systems, communication protocols and third party applications on both DEC Servers and PC clients.

1990 – 1991

ICL (UK), Arndale House, Manchester.

Technical Specialist

- Provision of technical support for Customer Services.
- Telephone diagnosis of multi-user UNIX systems and peripherals.
- Use of expert systems.
- Experience of formal document control and quality techniques,
- Self taught time management skills.
- Developed report writing and presentation skills.
- Twelve months industrial placement from University, extended to fifteen months.

SKILLS AND TRAINING

Training (date achieved)

- Currently studying for CCIP certification (Cisco MPLS required)
- Cisco QoS (Feb 2008)
- Cisco BGP (March 2007)
- AWLAN Field Engineer (October 2007)
- AWLAN Design Specialist (January 2007)
- Cisco BSCI (2006)
- CCNP™ certified (since Oct 2003)
- CCDA™ certified (since Feb 2001)
- CCNA™ certified (since Nov 2000)
- Designing Cisco Networks (DCN 2000)
- Certified Cisco Sale Expert (CSE-SMB™ 2000)
- Cisco Sales Seminars
- Cisco CLSC (1999) and various CISCO related CBT courses
- Checkpoint Firewall-1CCSE™ CCSA™ v3.n Certified(1999)
- Qualified in First Aid - St John's Ambulance since (1994)

Main IT Skills

Protocols: BGP, EIGRP, OSPF, MPLS, TCP/IP, OSI, IPX, DECNet, LAT, RIP 1 & 2, X25

LAN Media: 10BaseT/2/5/Fx, FAST/GIGABIT ETHERNET, FDDI, MMF, SMF

WAN Media: MEGASTREAM, KILOSTREAM, ISDN, SMDS, FRAME RELAY, ISDN

Network Management: SNMP, HP OPENVIEW, SNMPC, CISCO CWSI, CA TNG.

Network Security: CHECKPOINT FIREWALL-1, RADIUS, and RAS

Operating Systems: DOS, MS WINDOWS, UNIX, SOLARIS, and VMS.

Programming Languages: 'C', PASCAL, COBOL, HTML/WAP, BASIC.

Applications: Visio, MS OFFICE, MS FRONTPAGE, Macromedia

Switching: L2/L3 SWITCHING, ROUTING AND VIRTUAL LANS.

EDUCATION

7 O' Levels	English Language (C), Mathematics (A), Physics (B), Computer Studies (B), Geometric and Technical Drawing (B), Geography (B), Electronics (B)
3 A' Levels	Pure & Applied Mathematics (C), Computer Studies (C), General Studies (C)
2-2 BSc. (Hon's.)	Computing and Information Systems (Bradford1992)

PERSONAL ACHIEVEMENTS

When he gained a place at University this candidate seized the opportunity of a challenging and interesting career within IT. Securing his industrial placement year in the Manchester area was a personal goal, as most places available through the University were based elsewhere in the UK, consequently this required that he wrote to local companies directly. Since finding employment after graduation his third and most important achievement has been to marry and start a family. After spending 4 years in a VMS support role this candidate has now successfully migrated to a Data Communications based vocation. Jon is now demonstrating a pro-active approach to obtaining professional Industry recognised qualifications through his own initiative.

CAREER CHOICE

This candidate has been most productive and satisfied when in a position of creativity, and seeing a clear result is important to him. During his industrial placement at I.C.L., he excelled in applying his sound technical knowledge to advise clients. He also enthusiastically solved complex problems while remaining within tight time constraints and personal performance targets. During his time at SMS/Torex Health, he has added System Administration and a greater level of responsibility to this support role and maintained the same level of performance. He enjoys working and communicating as a member of a team, but shows initiative and can work solo when required. At both his present and previous positions he has consolidated his technical foundation through Consultancy, Design and Implementation of Networking Solutions, at the same time pursuing applicable professional qualifications.

INTERESTS AND HOBBIES

Jon often goes walking in Cumbria, Lancashire and the Peak District, where preparation is important for the safety of oneself and others.

He also spends his free time improving his home/garden and also designs, produces and maintains several Web sites including his local Prestwich Marauders Youth football team.

(<http://www.pmar.info/>)