



MATTHEW REEVES-HAIRS MBCS

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SECURITY CLEARANCE

SC until July 2017 - Currently held with Serco Limited.

PROFILE

I have worked within the IT industry for approximately 22 years, with a 50/50 split between networking and development. I have been a Manager of a small Network department with 5 staff supporting the network infrastructure and servers as well as working in a consultancy capacity supporting medium and large enterprises. I am a highly motivated individual who seeks to excel in all I undertake.

RELEVANT QUALIFICATIONS

Cisco Certified Internet Professional (CCIP) - Studying (50% complete)
Cisco Certified Network Professional (CCNP) - Current
Cisco Certified Network Associate (CCNA) - Current

TECHNICAL SKILLS

NETWORKING TECHNOLOGIES AND PROTOCOLS

Routing protocols: RIP, RIPv2, IGRP, EIGRP, OSPF, BGP
Good understanding of MPLS, L2TP
Switching: VLAN's, STP, VTP, Spanning Tree, Layer 2/3 switching
Security: VPN's and Firewalls
IP addressing and sub netting: VLSM, route aggregation and CIDR

EQUIPMENT

Cisco Systems:
Routers - 7500, 7200VXR, 3600, 2600, 2500 1600, 800
Switches - 6500, 3750, 3560, 3550, 3500, 2950, 2900
Security - PIX, ASA
Miscellaneous - ACS, VPN Concentrators

Checkpoint Firewalls: Nokia
Fortinet: Fortigate Firewall
Linux Firewalls: IP Chains, IP Tables

DEVELOPMENT/PROGRAMMING

Perl, PHP, C, C++, Visual Basic, Real Basic, LabView,, Linc15, 80x86 Assembler, Z80 Assembler, PIC Processors

SOFT SKILLS

COMMUNICATION

I have provided technical consultation and support for both internal and external clients. As a consultant I engaged with my clients to ascertain requirements for network improvements and new deployments. I produced both high level and detailed designs for client sign-off and finally, documentation that supported the hand over to support processes (HOTS). I was also engaged in producing network and security policy as well as standards documentation.

TEAM WORK

I have worked both within a team and engaging with other teams. Being part of a consortium of companies it is very important that close links are built with teams throughout all areas of the business, to ensure the smooth and timely delivery of all required products.

COMMERCIAL AWARENESS

I have been involved in evaluating and testing strategically important new and existing products and services.

LEADERSHIP

During my time at Homeloan Management Limited I was promoted to the position of Network Manager reporting directly to the IT Director. In this position I was responsible for 5 members of staff, 4 of which I recruited directly.

EMPLOYMENT HISTORY

SERCO SOLUTIONS LIMITED (NOV 2008 TO CURRENT) - CONTRACT

Serco Solutions Limited is the ICT subsidiary of Serco Group. Serco Solutions supplies ICT services to its own customers as well as its parent company and other subsidiaries

TECHNICAL DESIGN AUTHORITY - EALING COUNCIL

Responsibilities:

- Produce high level designs and recommendations for network and service improvements.
- Approve high level and detail designs.
- Provide sign off of all network designs prior to implementation.
- Provide technical support to sales during client meetings.
- Manage third party partners.
- Define and recommend best working practice standards for client systems
- Evaluate systems for suitability of purpose.

SERCO SOLUTIONS LIMITED (AUG 2006 TO SEPT 2008) - PERMANENT

Serco Solutions Limited is the ICT subsidiary of Serco Group. Serco Solutions supplies ICT services to its own customers as well as its parent company and other subsidiaries

NETWORK CONSULTANT

AUG 2006 TO SEPT 2008 - PERMANENT

Responsibilities:

- Produce and implement designs for network installations and upgrades for Serco clients
- Manage contractor resources allocated to work within my projects
- Define and recommend best working practice standards for client systems
- Evaluate systems for suitability of purpose.

Achievements:

- High level design and implementation of network connectivity for multi-site SAN system
- Designed and completed migration of 150+ sites from legacy point to point links to a managed MPLS system.
- High level design of network infrastructure for group-wide software asset management system
- Design and implementation of an NTP hierarchical system across group-wide network
- Managed roll out of 150+ CISCO ASA firewalls
- High level design for MPLS network implementation for Glasgow City Council

GLOBECAST NORTHERN EUROPE LIMITED (JAN 2000 TO JULY 2006) - PERMANENT & CONTRACT

A subsidiary of France Telecom, Globecast supplies satellite uplink and broadcasting services to various companies around the world, including BBC, MTV and Reuters

NETWORK SYSTEMS ENGINEER JAN 2003 TO JULY 2006 - PERMANENT

Responsibilities:

Developing network and communication solutions and services for Globecast and its clients

Achievements:

- Designed and implemented remote connectivity standards for clients and staff
- Installed and supported backbone IP network connecting 2 main offices and 2 Internet data centres.
- Designed and implemented Video over IP broadcasting systems between UK – Russia and UK – Hong Kong
- Installed and supported IP backbone via satellite between UK and India
- Set up prototype video playback delivery system for Orange mobile devices

TECHNICAL PROGRAMMER

SEPT 2000 TO JAN 2003 - PERMANENT

Responsibilities:

Software development using C, C++ and Perl, PHP, LabView and technical support

Achievements:

- Developed hotel video playback entertainment system, installed in 300+ hotels worldwide
- Designed and delivered video encryption solution for film distribution to hotels via satellite
- Established a video encoding suite
- Network upgrades for internal infrastructure
- Installed and managed data centre connectivity to Tele House

SYSTEMS PROGRAMMER JAN 2000 TO SEPT 2000 - CONTRACT

Responsibilities:

Software development using C, C++ and Perl, PHP and technical support

Achievements:

Development of web front end for a client video news delivery system (TV News Web)

Homeloan Management Limited / Mortgage Systems Limited (1989 to Jan 2000)

Homeloan Management is a subsidiary of Skipton Building Society, providing third party mortgage administration services and computer bureau services to various lenders in the mainstream, blue chip and sub-prime markets. Mortgage Systems was merged with Homeloan Management in 1990.

HOMELoAN MANAGEMENT LIMITED / MORTGAGE SYSTEMS LIMITED (1989 - 2000) - PERMANENT

A Subsidiary of Skipton Building Society, providing third party mortgage administration services and computer bureau services to various lenders in the mainstream, blue chip and sub-prime markets, Mortgage Systems was merged with Homeloan in 1990

NETWORK SERVICES MANAGER 1997 TO 2000 - PERMANENT

Responsibilities:

Recruitment and management of 5 staff

Service delivery for 400 users across multiple sites

Supplier selection

Project costing and management.

Achievements:

Designed and implemented 'Newslines' a web based news bulletin system to improve staff awareness of business activity.

Costed and delivered new structured-cable infrastructure in Head Office

Costed, designed and delivered switched network

Project managed network and server installation for two remote sites with links back to Head Office

Y2K – project managed all network related activities.

Implemented desktop rollout to replace 200 dumb terminals

SENIOR NETWORK SUPERVISOR 1996 TO 1997 - PERMANENT

Responsibilities:

Day to day running of Novell network and line supervision and training of 1 member of staff

Achievements:

Installation and set up of internet email system using Linux

Developed secure file retrieval system to enable clients 'self service' access to their lending statistics, replacing need for internal staff to produce monthly reports and send out to clients.

NETWORK SUPERVISOR 1994 TO 1996 - PERMANENT

Responsibilities:

Day to day running of Novell network; single site, 15 file servers for 300 users.

Achievements:

Migration of servers from Fleet to Skipton following company take-over.

ANALYST PROGRAMMER 1989 TO 1994 - PERMANENT

Responsibilities:

Software development using Microsoft QuickBasic 4.5, Microsoft Professional Basic 7.1, 80x86 Assembler and Unisys Linc 15

Achievements:

Conversion of mortgage processing system from QuickBasic v4.5 to MS Professional Basic v 7.1

Development of shared solicitors panel for use in multi-client environment, using Linc 15

WS ATKINS, PROGRAMMER (1986 TO 1989) - PERMANENT

PROGRAMMER - PERMANENT

Responsibilities:

Software development using Microsoft QuickBasic

Achievements:

Developed software solution for traffic analysis on hand held computers, replacing paper based methods

Developed software to log computer usage allowing projects to be crossed billed for computer time, resulting in increased revenue

TRAINING

EXTERNAL TRAINING

Implementing Cisco MPLS

C++ for C programmers

IOSH Health and Safety

Perl Programming

LINC 15

INTERNAL TRAINING

Moving into management – Homeloan Management Ltd.

Presentation Skills – Homeloan Management Ltd.

Appraisal workshop for managers – Homeloan Management Ltd

PERSONAL INFORMATION

Date of Birth 8th January 1968

Marital Status Married

Driving Licence Full, clean, UK Car

INTERESTS AND ACTIVITIES

2nd Dan in Kyudo (Japanese archery)

Recently completed building a kit-car, licensed and on the road

Keen follower of F1 racing.

SELF STUDY

Cisco CCNA

Cisco CCNP

Cisco CCIP

Perl Programming

PHP Programming

Real Basic

Visual Basic

C Programming

Labview Programming

REFERENCES AVAILABLE ON REQUEST