


CURRICULUM VITAE

Personal Details

Wayne Joseph Simpson
34 Hawkesley Drive
Northfield
Birmingham
B31 4EY

 wayne.simpson@outlook.com

 07967762278

Profile

I have many years experience in the telecommunications industry, covering a variety of roles with different responsibilities including provisioning over various management platforms and equipment, interpreting circuit designs, updating corporate databases, creating activation workpacks for engineers, support, maintenance, monitoring, installation, commissioning, test, activation and acceptance. I am a natural self-starter with motivation and adaptability and can work on my own initiative when required or as part of a team working in a wide variety of environments and roles with a logical approach to time management, strategic thinking and problem solving. I have excellent communication and team collaboration skills and I'm committed to my work, making a tangible contribution in all areas that I have worked. I enjoy working in a busy, challenging environment, with a positive outlook towards my position and I'm always keen to increase my core knowledge and skillsets.

Key Vendor Skills

Cable & Wireless/Vodafone specific inventory systems including Cramer, VAX (TC10, MORI, COPS, DST), Remedy Management Platforms Preside (OPC/ EC-1/ NE CLUI), OMEA, Configurator J, SOO MV38, EMOS, SH5, Lucent ITM-SC, U2000, NEC MS5000, SIAE NMS

Provisioning SDH and Ethernet over SDH circuits (VC-12, VC-3, VC-4, VC-4C, VC-4-16C, 2.5G, 10G, 10M, 100M, GbE)
Huawei CX600, ATN950, U2000

Nortel SDH TN series (1C, 1X, 4X, 4XE, 16X, 16XE, 64X) OME1010/1060, Optera Metro 5200

Ericsson SDH SOO MV36/ MV38, OMS840, OMS1240, OMS1674, OMS1684, MHL3000, OMS3255, EPE100/1000

Marconi SDH EMOS, MV36 Cross Connect (MSH86), SMA-1, SMA-4, SMA-16

Alcatel SDH 1641/1664 ADM, ADM150, 1641SX Cross Connect, SH3, SH5

SIAE Radio AGS20, B0, B1, B2

NEC Radio IPASO400, VR4

Colt specific inventory and fault logging systems XNG, OHS, Siebel

Nortel ATM Passport ATM CLI

MBNL specific inventory systems Cramer, Apollo, NEMESIS, Circuit Manager, ISIS, NRM, ADC Build, IMS, Citrix

NetCracker Service Inventory system, raising and completing 2G/ 4G LTE CO-TX, L3, H3G LTE WO, BT/ VM delivery

Previously BS and SC cleared 2010 with Cable & Wireless Worldwide

Career History

MBNL (Mobile Broadband Networks Limited), Oct 2020 –Mar 2023

- Ensure transmission plans are delivered on time, to budget and meet agreed specifications
- Make sure transmission network upgrade activities are designed and dimensioned to ensure network availability targets are maintained or improved
- Engage with stakeholders to discuss/agree alternative solutions, design requirements, concessions etcetera
- Pro-active in working with the MBNL Transmission Design Team and where applicable assist with creation of technical documentation and guidelines
- Report project deliverable progress to the team seniors and project managers
- Part of a dedicated team in triage for any NetCracker issues
- Liaising with other MSP or internal departments (BT, EE, H3G, Ericsson)
- Dealing with on the day activation issues and pro-actively providing advice and resolutions

Nokia, Network Design and Optimisation Engineer (Contractor), Sep 2014 –Jun 2019

- Loading CX600 profiles for LTE and MW OAM
- Provisioning VLAN and LAN ports on SIAE and NEC MW links for LTE deployment
- Bringing NEC and SIAE MW links under management and loading on NEC MS5000 and SIAE NMS management platforms
- Working with field engineers to bring MW links under management and for various planned works
- Checking anomalies on MW links that have failed acceptance
- L3/ H3G/ EE CO-TX circuiting in CM, raising TNE/WO in Site Handler and NetCracker Service Inventory system
- Creating L3/ H3G/ EE CO-TX circuit packs for field engineers and supporting on-site activities
- Actioning queries from other MSP/ departments (BT, H3G, Nokia offshore, MBNL, Ericsson)
- Updating IPM/NOLS with accurate information & documents utilising internal reports/MBNL tools for data integrity

Huawei Technologies, Circuit Provisioning Engineer (Contractor), Jun 2014 –Sep 2014

- Plan/build 2G/4G Co-TX, 2G IP-ABIS & 4G LTE circuits in Circuit Manager using BT or VM delivery and create packs
- Interrogate BT CofC, VM Acceptance Certificates and live systems (eg U2000)
- Update internal databases to show the progress of jobs in the Circuit Provisioning Team queue

Colt, Transmission Technician (Contractor), Sep 2013 –Apr 2014

- Carry out first and second level with logical and methodical analysis, diagnostics, fault isolation and fault resolution
- Coordinate operational relationships, liaise with suppliers and internal teams to resolve customer queries and incidents
- Able to fault find on Lucent ADM, Overture ISG, NSN Atrica/Aspen platform, Nortel Preside, EMOS, MV36, FSP
- Be conversant with the Colt databases and fault resolution tools such as XNG, Muxfinder, Oracle Siebel, Netcool, OHS

Ericsson Ltd, Circuit Provisioning Engineer (Contractor), Nov 2010 –Aug 2013

- IUB circuiting, VPI planning, MW link provisioning and expansions, re-routing VC4 & VC12/STM-1 PDH, SDH, DWDM
- Network configuration for new sites, decommissioned sites, temporary sites, special events and 2G/ 3G expansions
- Activations, and 3G-IUB/2G-TRX expansions, RNC/ BSC re-parents, new MW link installs
- Analyses requirements and plans circuit routes, identifying and requesting details, update planning databases

Cable and Wireless Worldwide/Vodafone Nov 1998 –Oct 2010**Activation Engineer (Contractor) - Network Rationalisation Project 2008 - 2010**

- Ability to work out of hours unsupervised on outages to support migration of customer traffic from the site to be closed
- Assistance in the redesign of the SDH DCN and synchronisation network due to rationalisation projects
- Micromanagement on best operating procedures to avoid technical problems and project delays

Senior Engineer - SDH Transmission Integration & Support 2002 - 2008

- Integration & commissioning of Nortel NE's onto Preside and Marconi MSPP NE's onto MV36/ MV38
- Assisting with the decommissioning and relocating of unused NE's within the C&W network

Senior Engineer SDH Provide 2001 - 2002

- Providing real time technical fault management to field engineers
- Managing complex planned outages involving field staff and liaising with technical engineers
- Ability to quickly grasp new technologies and procedures, test & fault find circuits efficiently

GNOC Transmission Engineer 1998 - 2001

- Monitoring of the C&W SDH National & International Network, interpreting and acting upon alarms
- Circuit provisioning and testing over C&W platforms and over various types of equipment –see Key Vendor Skills
- Testing SDH circuits with engineers and ordering spares and arranging access for field engineers onto site

Alcatel Network Systems, Field Engineer, Oct 1997 - Nov 1998

- Commissioning and testing of Alcatel ADM and SDH networks for C&W and AT&T projects in UK and US
- Installation and commissioning of Oxwich Bay SH3 workstation for C&W/WorldCom Gemini
- Site surveys and installation and testing of optical fibre cables

Midlands Cable/Telewest Communications/Virgin Media, Network Engineer, Mar 1994 - Oct 1997

- Commissioning and activating CATV and SDH equipment
- Planning and organising work for contractors, supervising their work and meeting release dates
- Organising and splicing optical fibre connections from system diagrams and fault finding using an OTDR
- Reading and understanding various types of underground cable maps

BT Fulcrum/Fujitsu Communications, Technical Engineer, Sep 1988 - Mar 1994

Training School 1988 - 1990

- Power supplies, semiconductors, digital fault finding, microcomputer programming and construction

Departmental Work experience 1990

R&D, software engineering, PCB CAD, prototype engineering, equipment calibration

MOD Classified Project 1992 - 1994

- Planning and installing equipment to specified tolerances from system diagrams and plans
- Installing telecoms, power equipment and microwave radio systems (4.5 & 15 GHz) and wave guides

Education & Qualifications

Further Education

University of Central England in Birmingham 1990 - 1992 BTEC HNC in Electronic Engineering, Higher Level Matthew Bolton
Technical College 1988 - 1990 BTEC ONC in Engineering Electronics, Level N, NII, NIII

Secondary School

Turves Green Boys School 1983 –1988 - G.C.S.E standard 6 passes

Vendor Education & Qualifications

Cable & Wireless Communications

Ethernet Overview - C&W College Birmingham 2007

Nortel Metro 5200 Operations and Maintenance - C&W College Birmingham 2006 Marconi MSPP -
Marconi Coventry 2006

Marconi MHL 3000 - Marconi Italy 2006

Optical Principles and Networks - C&W College Coventry 2004 SDH 1431SX Cross
Connect/SH 5 - Alcatel Banbury 2001

SDH Build and Provide - C&W College Coventry 2001 TEMIP Alarm Tool -
C&W College Coventry 2001 SDH Microwave Radio - Alcatel Banbury 2000

GPT SMA Overview - C&W College Coventry 1999

Fibre Optic Overview - C&W College Coventry 1999

TN-64X Operation and Maintenance - Nortel Hemel Hempstead 1999 TN4XE Operation and
Maintenance - Nortel Hemel Hempstead 1998

Midlands Cable/Telewest Communications

CMUX2 Overview and Maintenance - Marconi Coventry 1997

RF Distribution - Scientific Atlanta 1995

SDH Overview and Maintenance - Marconi Coventry 1995

CMUX+ Overview and Maintenance - Marconi Coventry 1995

BT Fulcrum/Fujitsu Communications

Educated to Technician Grade - 1991


Educated to EITB standard General Engineering Appreciation & Engineering Applications –1989

Personal Details

Driving Licence

Full with zero points as of March 202

Wayne Joseph Simpson
34 Hawkesley Drive
Northfield
Birmingham
B31 4EY

 wayne.simpson@outlook.com
 07967762278

Dear Sir/Madam,

I enclose my CV for your consideration for any vacancies that you may currently have. I am a conscientious person who works hard and pays attention to detail. I'm flexible, quick to pick up new skills and eager to learn from others. I also have lots of enthusiasm with a logical approach to time management, strategic thinking and problem solving and I'm keen to work for a company with a great reputation and high profile like yours.

I have excellent references and would be delighted to discuss any possible vacancy with you at your convenience. In case you do not have any suitable openings at the moment, I would be grateful if you would please keep my CV on file for any future possibilities.

Thank you for your time and consideration today and in the future.

Yours faithfully,

Wayne Simpson

Wayne Simpson