

Making IT good for society

Chartered IT Professional (CITP) Personal Statement

| Applicant details | |
|---------------------------|------------------|
| Surname/Last/Family name: | First names: |
| Title (Mrs/Ms etc): | BCS referenceno: |

Please provide a statement of your experience, to support your application, against each of the assessment criteria under the headings – Breadth of Knowledge.

To meet CITP standard you need to demonstrate a breadth of knowledge across IT and computing. You can do this by evidencing educational qualifications, training and/or experience. Please refer to the Applicant Guidance for assistance on completing this section.

It is important you give specific examples of work for which you have been personally responsible.

Breadth of Knowledge

Network Engineer - Stack Interconnect (2015 - 2018)

My role at stack interconnect is to design/architecture, configure, install, test, maintain network technologies and Train Internal Staff.

- Designing WAN & LAN Network topologies, Structured Cabling (Cat5e, Cat6a), OM OS Fiber Optics, FSO Laser Links, Radio bridges (2.4, 5, 60GHz).
- Wireless Solutions (Fortinet Infrastructure, Mojo Networks, Cisco Meraki, Cisco, Ruckus, Ubiquiti Networks, Extricom, Aruba, Zyxel, D-Link), Cloud Wireless, Remote Network Administration/Troubleshooting.
- IP CCTV Systems
- Virtualization (HyperV, VMWare)
- Audio Visual
- Windows (server 2012 r2, 7, 8.1, 10), Linux (Ubuntu, mint, kali, backtrack)

- Firewalls (Fortinet NSE)
- Router and switching (Asus, Cisco, HP)
- Data termination (copper, Fusion Fiber Splicing)
- UPS (Eaton, APC)
- Troubleshooting (First line, Second line, third line support)
- Training Members of Staff (Network Engineers)

I have put together a portfolio which provides evidence for all the criteria in the email sent.

Certifications:

- BCS Level 4 Diploma in Network Principles
- BCS Level 4 Diploma in Network Security
- BCS Level 4 Diploma in Network Systems and Architecture
- Institute for Apprenticeships Level 4 Network Engineering
- UK First Level 4 BCS Digital Network Engineer (Distinction)
- Level 3 Extended Diploma in ICT Systems and Principles
- Level 3 Diploma in Professional Competence for IT and Telecoms Professionals
- Advanced Level 3 Apprenticeship IT, Software, Web & Telecoms Professionals
- Mojo Gold Certified Administrator
- Fortinet Network Security Expert Level 1
 - > Application Security Certificate
 - Cloud Security Certificate
 - Data Centre Firewall Certificate
 - Management and Analytics Certificate
 - Next Gen Firewall Certificate
 - > Thread Landscape and Network Security Certificate
 - Unified Threat Management Certificate
 - Wireless Concept Certificate
- Fortinet Network Security Expert Level 2
 - Advanced Threat Protection Certificate
 - Cloud Security Certificate
 - Secure Access Solutions Certificate
- Fortinet Network Security Expert Level 3
 - FortiClient Certificate

- > Fortiweb Application Firewall Certificate
- > FortiDDoS Certificate
- FortiSandbox Certificate
- FortiSwitch Certificate
- Wireless Integrated Products Certificate
- Wireless Infrastructure Certificate
- Ruckus LAN WLAN Fundamentals
- Ruckus vSCG 2.5 Sales Training
- Ruckus WiSE Level 1
- RITTech (Network Engineering)

Projects

Sunnyvale Caravan Park – Designing the Unifi Infrastructure using Radio Bridges, Unifi Controller Remote server, Configuration of AP's, HP switches, UPS Configuration, Staff Training and Remote Network Administration.

Manchester United Wireless Network – Configuration of Extricom Cascade System that supports the press with a single channel wireless network. This is a Critical wireless network for media reporters and managerial staff and Players.

Weighman's Solicitors – Wireless Survey for multiple offices, Cisco Meraki wireless network Installation and Configuration. On site configuration and troubleshooting.

Transport for Greater Manchester – Meru Wireless Network which supports a single channel network architecture for staff and corporate Network.