

# About you

Person ID

Title

First name(s)

Surname/last name/family name

Date of birth
Contact email
Alternative email

### Your home address

Address

Town/city
Postcode/zip

Country

United Kingdom

# Your telephone numbers

Home telephone

Mobile telephone



### Your work address

Organisation name

Department/floor

Address

Stack Data Solutions, Bridle House Stack Data Solutions, Bridle House

1 Bridle Way

Bootle

Town/city

County/state Postcode/zip

Country Telephone Maraayai

Merseyside L30 4UA

United Kingdom

# **Experience**

Years of IT experience

7

# Breadth of knowledge Statement

Network Engineer with 7 years experience specializing in Network Engineering, Network Architecture and Network Security.

- 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)
Certifications:
- Fortinet Certs NSE 1 (Application security, Cloud Security, Data center firewall, Management and Analytics, Threat landscape and Network Security, Unified Threat Management, Wireless Concepts)
- Fortinet Certs NSE2 (Advanced Threat Protection, Cloud Security, Secure Access Solutions)
- Fortinet Certs NSE3 (FortiClient, Fortiweb Application Firewall, FortiDDoS, FortiSandbox, FortiSwitch, Wireless Integrated Products, Wireless Infrastructure)
- Mojo Gold Certified Administrator
- Ruckus WiSE Level 1
- Ruckus LAN/WLAN Fundamentals

### Autonomy:

My job is that I'm given kit to configure and learn about so the only management really is letting my manager now that the kit is configured and ready to be installed.

I am sent the details via email usually or i will ask questions about what the networking is needed for the customer.

I do documentation such as wireless reports and predictive reports so that will be checked by the manager before sent off to the custom er as a proposed solution.

There is very good communication between myself and my manager in certain situations i will used mobile apps such as teamviewer and remote support if or any of the engineers have issues doing networking on site.

We all have company phones with data on them so just connecting android AP to laptop an i can then remote access the laptop and configure network equipment remotely.

#### **Business Skills:**

My insights into technology and equipment that we can use for solution have gave use great advantage to meet customer requirements.

Instead of using pre-configured technologies that costs more, i can configure the equipment which will save us more money and make a better margin on the install.

Repairing equipment and upgrading our existing technologies to allow us to grow with new and advancements in technologies.

The aim of business is making money so we all can progress and get better, if i can use my knowledge to increase a margin of couple of jobs it increases our end of year profit an allows for growth.

Even though I'm very technical, i want to help the business grow an sometimes i will do the engineers jobs such as fiber splicing and data terminations which provide flexibility for staff.

# Complexity:

Most complex networking i have ever done was the configuration of Laser heads but the complexity comes from the fact that the equipment was from Bulgaria which meant i had to translate the language into English to be able to configure.

uses the example as a funny story to tell people about me learning Bulgarian to put a point to point

bridge for a gigabit link.

The configuration of the lasers was that much of a pain that once i had translated the language, turned out that the guild was incorrect so it took a bit of testing to resolve the link but then had to configure fail over to a radio bridge.

#### Influence:

I am currently training one of our engineers as hes was an data engineer but with the take over of the company by american company PCM, we have to increase the amopunt of network engineers so my role is to train him.

To train him, i have mainly be doing the layers of the OSI and troubleshooting methodology of fault finding and network configuration of switches, routers, access points, lasers, wireless bridges and servers.

We are at the stage of the training where hes learning a lot about subnetting and VLAN configuration of network equipment.

I'm also a network Administrator of remote sites in wales which i manage remotely, configure equipment and install servers via remote access, this means dealing with troubleshooting first to third line support.

My insight as been key to the success with solutions that i have promoted for the features that suit customers requirements, such as Unifi Ubiquiti.

# Your qualification

Course title BCS Level 4 Apprenticeship in Network Engineering

Course level Apprenticeship Level 4

Start year 2016 End year 2017 DIS Class awarded

Mode of study Part-Time CITP Accreditation level None

Awarding body

#### Your supporter

Supporter period January 2015 - December 2017

Title

First name(s)

Surname/last name/family name

**Email address** 

Telephone number

Relationship to supporter

Senior colleague of mine

## Your interests and specialism

Specialism Solution Development and Implementation

Interests	Security
	Strategy and Architecture
	Design and Development (Software and Systems)
	Learning, Personal Development and Education
	Academic and Research