

**James Bowler**  
Warrington, UK  
Telephone: On Request, Email: [james.bowler@datacentauri.com](mailto:james.bowler@datacentauri.com)  
LinkedIn Profile: <http://www.linkedin.com/in/jamesbowler>  
Online Profile: <https://www.jamesbowler.info>  
Phone: On request

## Professional Profile

A highly dedicated Cisco Certified Network Professional and Checkpoint Associate; I am quick to grasp new ideas and concepts within this fast paced sector. I am able to develop problem solving plans, a skill gained from a challenging academic career to date. I possess strong interpersonal, communication and negotiation skills all used to develop and maintain positive relationships at all levels. I consider myself an inspirational and motivational team worker, who is capable of empowering others, enabling them to fulfil their potential whilst ensuring that they make a positive contribution to their environment.

## Objective

Now seeking a new challenge within the IT sector specifically in routing & switching and network security infrastructure.

## Education and Qualifications

<b>BSc (Hons) Degree</b>	<b><i>BSc Computing &amp; IT with Second Subject</i></b> <i>Open University</i> Studying Java Programing with second subject in Statistics	<b>expected 2018</b>
<b>CCNP Security</b>	<b><i>Cisco Certified Network Professional Security (CCNP Security)</i></b> Certification program is aligned specifically to the job role of the Cisco Network Security Engineer responsible for Security in Routers, Switches, Networking devices and appliances, as well as choosing, deploying, supporting and troubleshooting Firewalls, VPNS, and IDS/IPS solutions for their networking environments.	<b>expires 2017</b>
<b>CCSA</b>	<b><i>Checkpoint Certified Security Administrator (CCSA)</i></b> Check Point Technology Overview Deployment Platforms and Security Policies Monitoring Traffic and Connections User Management and Authentication Implementing Identity Awareness in the Firewall Configuring VPN tunnels Resolving security administration issues	<b>expires 2015</b>
<b>JNCIA</b>	<b><i>Juniper Networks Certified Associate (JNCIA-Junos)</i></b> Entry-level credential required to continue to the advanced certifications in our Junos certification tracks. Successful candidates demonstrate knowledge of the Juniper Networks Junos OS, networking fundamentals, and basic routing and switching.	<b>expires 2017</b>
<b>CCDA Design</b>	<b><i>Cisco Certified Design Associate (CCDA)</i></b> Network design engineers, technicians, and support engineers, who enable efficient network environments with an understanding of network design fundamentals. A CCDA certified network professional demonstrates the skills required to design basic campus, data centre, security, voice, and wireless networks.	<b>expires 2017</b>
<b>CCNA Security</b>	<b><i>Implementing Cisco IOS Network Security (IINS)</i></b> Validated skills for installation, troubleshooting and monitoring of network devices to maintain integrity, confidentiality and availability of data.	<b>expires 2017</b>
<b>CCNA</b>	<b><i>Cisco Certified Network Associate</i></b> Install and configure small to medium business networks	<b>expires 2017</b>

## Education and Qualifications (Continued)

<b>ITIL Foundation</b>	<b>Information Technology Infrastructure Library</b> General awareness of the key elements, concepts and terminology used in the ITIL Service Lifecycle, including the linkages between Lifecycle stages, the processes used and their contribution to Service Management practices.	<b>expires 2017</b>
<b>GNVQ</b>	<b>Information Technology Intermediate</b> Desktop Publishing, Hardware, basic understanding of hardware components and the risks involved with removal and installation, Software, basic understanding of software installation, setup and uninstall, MS Office, Word, Excel and Access, Web Design, using basic HTML code on Notepad and Adobe Dreamweaver	<b>2001</b>

## Career Summary

<b>Sep 2015 – Present (1 Month)</b>	<b>Lead Engineer Rugby World Cup (BT)</b> <ul style="list-style-type: none"><li>Lead Network Engineer for Aston Villa FC (Birmingham) and King Power Stadium (Leicester).</li></ul>
<b>Aug 2015 – (On Going)</b>	<b>Freelance Network Consultant Empowered UK</b> <ul style="list-style-type: none"><li>Provide consultancy services for various companies</li><li>Assist with network design, configuration and implementation</li><li>Provide High/Low level design documents</li></ul>
<b>Feb 2015 – Jul 2015 (6 months)</b>	<b>Network Engineer DVS Services Ltd, Reigate</b> <ul style="list-style-type: none"><li>Responsible for reviewing a company's network systems, due diligence, documenting any changes made using Microsoft Visio, Excel and making recommendations for hardware improvements.</li><li>Assisting companies in design, implementation and troubleshooting their computer network systems, mainly focused around LAN/WAN routing &amp; switching and security.</li></ul>
<b>Feb 2015 – Mar 2015 (1 month)</b>	<b>Consultant Engineer Welsh Government (Cardiff)</b> <ul style="list-style-type: none"><li>Heterogeneous network comprising of Checkpoint firewalls, Cisco and Hewlett Packard switches</li><li>Re-designed of network IP architecture across two main Welsh Government sites in Cardiff.</li><li>Full migration of over 200 ESXi virtual machines.</li><li>Network hardening against both external and internal attacks.</li><li>Troubleshooting of IPTV network using packet capture tools such as Wireshark.</li></ul>
<b>Oct 2015 – Jan 2015 (3 Months)</b>	<b>Consultant Engineer Dimension Data/AstraZeneca (Macclesfield)</b> <ul style="list-style-type: none"><li>Large corporation wireless project at AstraZeneca, comprising of the latest multi-million pound Cisco infrastructure on 85 sites across 72 countries adhering to strict deadlines.</li><li>Network diligence was carried out to gather as much information about the existing infrastructure. Full documentation carried out including hardware, Visio diagrams, configurations and site readiness.</li><li>Heavily involved with all aspects of design, configuration and implementation. Liaised with several project managers, engineers and carried CAB meeting for change control.</li><li>Live installations, assisting onsite engineers.</li></ul>
<b>Sep 2013 – Sep 2014 (12 Months)</b>	<b>Infrastructure Engineer DVS Services Ltd, Reigate</b> <ul style="list-style-type: none"><li>Physical installs on customer sites and data centres throughout the UK.</li><li>Assisting remote engineers with troubleshooting network faults and live installs</li><li>Scripted configuration installs</li></ul>

## Career Summary (Continued)

**2010 – Present**  
**(5 Years)**

**Company Director**  
**Caremore Construction Ltd, Manchester**

- Partnering with the site manager on operational and project requirements and taking full responsibility for organising site labour and materials
- Providing estimations for projects up to £250k using the latest HBXL software
- Building relationships through contact with other company officials and their domestic client base
- Key Achievement
- Initiating and implementing the use of HBXL estimating software ensuring cost savings, improved time management and turnaround time for estimates

**2007 – 2011**  
**(4 Years)**

**Company Director**  
**Premier Northwest Construction Ltd, Runcorn**

- Co-Founder of a successful construction company with a total of 16 employees and numerous sub-contractors, full responsibility for all financial and operational decisions in addition to project management and estimating
- Providing estimating services and liaising with architects and surveyors to accurately forecast project costs
- Project managing various client requests from design to completion, ensuring all work was done on time, within budget, adhering to our high standards of quality
- Liaising with clients, establishing client requirements, agreeing objectives and offering professional advice on the management of the project
- Negotiating contracts to ensure a quality products within the budget available
- Managing all labour resources, recruiting specialists and contractors, ensuring a professional and dedicated team were in place at all times
- Monitoring sub-contractors to ensure guidelines are maintained in relation to accounting, costing and billing
- Conducting risk assessments, adhering to health and safety requirements and ensuring quality standards are met
- Recording project progress on the latest IT software to ensuring best practice
- Assisting with the preparation of monthly management accounts and preparing profit and loss accounts
- Completing daily financial tasks using QuickBooks Pro software, such as VAT invoices, monthly statements, updating sales and purchase ledgers, bank statement reconciliation, PAYE, Payroll, cash flow, petty cash, payments and responding to telephone, email and postal requests
- Key Achievement
- Building a successful and well respected business which flourished until its dissolution in 2011, when the Directors decided to pursue separate business interests
- Nominated for “new business start-up award 2009” which was held at Daresbury Park Hotel, Runcorn

**2004 – 2007**  
**(4 Years)**

**Site Foreman**  
**DA Lightfoot Construction Ltd, Frodsham**

- Co-ordinating the assignment of jobs to resources available to ensure the efficient completion of projects
- Reading blueprints and ensuring up to date knowledge of building codes to ensure projects were completed accurately
- Supervision of all staff and managing day to day employee relations including start and end times, breaks and overtime
- Collaborating on projects through bricklaying, roofing structures and joinery when required, ensured an accurate evaluation of others work
- Providing daily reports on project progress, employee issues and estimated time of completion
- Key Achievement
- Building knowledge and practical experience in a range of construction skills provided a solid base on which to build my project management skills

## Technical Skills

- CCNP, CCNA, Checkpoint
- LAN/WAN, TCP/IP, NAT/PAT, PPP, VLANs, OSI 7 Layer Model
- RIP OSPF EIGRP BGP
- ASA Firewall, IPS/IDS, IOS/IPS, IOS Zone-Based Firewalls
- Microsoft Office Suite (Word, Excel, Visio, Outlook)
- Wireshark
- Kali Linux
- Hyper-V and VMware ESXi

## Personal Details

**Driver:** Full clean licence

**Interests include:** Economics, Bitcoin Enthusiast, Programming and Computer Networks

References are available on request