



2nd

Alan Millar

Systems Engineer CCNA

Airbus Defence and Space (Space Systems, Inc.) • Synergy Networxx Ltd
Marshall's Heath, Hertfordshire, United Kingdom • 38



Apprentice / Junior IT engineer

Bull UK

Jun 2012 – Dec 2013 • 1 yr 7 mos
Hemel Hempstead, United Kingdom

Completed Apprenticeship (Shadowing EMC and Bull engineers with brake fix and installations of Bull/non bull hardware (As above). Completing online ECDL and A+/N+ courses.
Remote monitoring of customer infrastructure as part of a team using SNMP, Nagios, AIX and SSH. Aiding the customer in fixing and preventing System hardware and software pitfalls.
Cabling of Ethernet Cat 6 LAN from patch panel in office computer room to wall and floor jacks.
Assisting on large scale HPC installations across the UK.



Network engineer

Synergy Networxx Ltd

2015 – 2015 • less than a year

Configuring network devices

Base Router Configurations: Ensuring correct IOS level is supported, Configuring interfaces with the correct Speed and Duplex. Enabling basic clear text and Secret encrypted passwords for line console and VTY access. Configuring routing protocols RIP, OSPF, EIGRP, BGP, VPN's and MPLS. Applying access-control and policy-based filtering.

Base Switch configurations: Layer 2 switch-port security, VTP, DTP, STP troubleshooting including RSTP, MSTP and PVSTP, VLAN configurations including VTP, 802.1q, Router on a stick, SVI and QoS.

Switch based services including Syslog, SNMP, DHCP, AAA and NTP

Experience



System Engineer

Airbus Defence and Space (Space Systems, Inc.)

Jul 2016 - Present • 1 yr



Senior Customer Engineer

Bull

Dec 2013 - Jun 2016 • 2 yrs 7 mos

London, United Kingdom

Installing and upgrading Bull/Non-Bull hardware

Vendors: (HP ProLiant, MSA storage and tape libraries. EMC VNX unified and block, DMX symmetrix, Clariion and Centera. IBM System x and Tape libraries. NetApp FAS 600s and 300 series. Dell power edge. Brocade 4100 and 12000. Cisco Catalyst and Bull HPC, Escala and Bullion S series.