



# Ali Rizwan

# Senior Network Engineer at Vector Technologies Vector Technologies • University of East London United Arab Emirates • 500+ 28

A dedicated and capable IT/Network Engineer with extensive experience of network Deployment and management in multidisciplinary manner.

Cisco routers 800/1700/1800/2600/2800/3600 Cisco Switches C2950/C2960/C3560/C3750

Cisco ASA 5505/5510/5520

Cisco ACS server

Dell Sonicwall TZ series and NSA 2600/3600.

VPNs GRE/Ipsec/DMVPN/SSL

HP switches 1820/1920

Routing Protocols - RIP, IGRP, EIGRP, OSPF, IS-IS, BGP, HSRP, VRRP & GLBP

Infrastructure services - DHCP, DNS, SMTP, FTP, TFTP

 ${\tt LAN\ technologies\ -\ Ethernet,\ Fast\ Ethernet,\ Gigabit\ Ethernet,\ \&\ 10\ Gigabit\ Ethernet,}$ 

Port-channel, VLANS, VTP, STP, RSTP, 802.1Q

Wireshark, Solarwinds



### Network Engineer

Synergy Networxx Solutions Feb 2011 - Apr 2013 • 2 yrs 3 mos London, UK

Designed, implemented, configured, deployed and tested the CCIE Routing and Switching Data centre Network Setup for Synergy Networxx Ltd.

Honored to be part of the team that setup end to end CCIE Routing and Switching Data centre setup at Synergy Networxx under the supervision of experts i.e. CCIE's.

Setting up a network infrastructure setup that consists of two portions, devices within the customer's control, and backbone or external devices on the service provider side, whose configurations never changes and are not within the customer's control.

Configuring advance Frame-relay for CCIE lab setup project

Design and implementation of IGP like RIP, IGRP, EIGRP, OSPF

OSPF: Advance Configurations of OSPF over Frame Relay, optimizing OSPF

Implementing basic strategies for security/Cisco IOS firewalls.

# Experience

### Senior Network Engineer



**▼VECTOR** Vector Technologies

Jun 2016 - Oct 2016 • 5 mos Dubai, United Arab Emirates

Designing and implementing network infrastructure.

Maintaining existing network with multiple customers and assuring timely resolving of their IT and network issues.

Performing analysis of network security needs and contributes to design, integration, and installation of hardware and software.

Analyzing, troubleshooting and correcting network problems remotely and on-site.

Maintaining and administering perimeter security systems such as firewalls and intrusion detection systems



## Technical Team Lead

Hala Electronics Est Network & Security

May 2014 - Jun 2016 • 2 yrs 2 mos Dubai

Configurations/Troubleshooting of PPPoE, DSL, Adsl, T1, T3 Lines.

Layer 2/Layer 3 troubleshooting.

Configuring dual PPOE connections with traffic management.

Port forwarding and NAT/ Multi NAT

Vlans, Vtp Domains, Etherchannel, STP, RSTP, MSTP.

Inter-Vlan Routing, First Hop Redundancy, High Availability(HSRP,VRRP,GLBP).