



2nd

Adrian Pedersen

CCENT - CCNA - CCNP Network Engineer

Reed Business Information • Synergy Networxx

London, Greater London, United Kingdom • 121

I have a passion for technology and have the ability to successfully and effectively execute and deliver the best of what I know and what I've learned. I have studied for CISCO (Routing and Switching) entry level to advance level and I am competent in the following :

- Operation of IP Data Networks - How routers, switches, bridges and hubs work, different media types and how data actually flows from one device to another at the packet level
- Cabling, IPV4/IPV6, LAN Switching Technologies, IP Routing Technologies, Network Device Security and WAN Technologies
- Implement an EIGRP based solution, given a network design and a set of requirements, document results of EIGRP implementation and verification
- Configure OSPF routing, document results of OSPF implementation and verification plan
- Good practical understanding of Subnetting and Advance Subnetting techniques like VLSM
- Configuration of Cisco Routers Series 26xx, Cisco 28xx, Cisco 36xx, Cisco 2950, 3560 and 3750 Switches
- Implementing basic strategies for security/Cisco IOS firewalls and Implement an IPv4 based redistribution solution
- Create an BGP implementation plan, Determine network resources needed for implementing eBGP on a network, Create an eBGP verification plan
- Configure eBGP routing, Verify eBGP solution was implemented properly using show and debug commands, Document verification results for an eBGP implementation plan
- Implement Path Control based upon the results of the redistribution analysis
- Connecting and Troubleshooting an Enterprise Network using IPv6
- Implementing VLANs in Campus Networks, Implementing Spanning Tree
- Implementing Inter-VLAN Routing, Configuring Switch Security
- Implementing First Hop Redundancy in a Campus Environment
- Troubleshooting NAT, PAT, DHCP, IPv6 and IPv4 interoperability
- Troubleshoot private VLANs, port security, general switch security, SVIs, VACLs, ACLs and configuration issues related to AAA server. [See less](#)

Experience



Network Engineer

Reed Business Information

2015 - Present • 2 yrs

Graduate Network Engineer



factory worker

Firetherm

Jun 2014 - Jul 2015 • 1 yr 2 mos



Delivery Driver

EAT out the box

Jun 2010 - Dec 2012 • 2 yrs 7 mos



Partner

API Entertainment

Jan 2009 - Dec 2012 • 4 yrs



Bar Staff

Liquid Chefs

May 2009 - Jun 2010 • 1 yr 2 mos



Bar Staff

Borruso's

Jan 2007 - Dec 2009 • 3 yrs

Education



Synergy Networxx

Cisco Network Engineer Training Programme, CCENT - CCNA - CCNP - Advance Level
Troubleshooting

2015 - 2015

Activities and Societies: Routing: RIPv2, EIGRP, OSPF, BGP, IPv6, Policy Based Routing, Route Filtering, Re-distribution, Summarisation. Switching: VLANs, Trunking, VTP, STP, Logical Etherchannels, MLS. WAN:- Frame Relay, PPP, ATM, ISDN, MPLS. Various Features & Services: HSRP, VRRP, GLBP, NAT, SNMP, SYSLOG, NTP, DHCP, CDP, TFTP AND FTP Management. Security: VPNs IPSec, IOS Security Features

A practical hands on Training Programme in Cisco Networking for IT Aspirants or Graduates, Includes practical workshops building and troubleshooting networks.

I believe in an open team-based knowledge-sharing environment. I like to exchange my knowledge and technical skills with other colleagues that I have gained.

Being passionate about technology I have the ability to successfully and effectively execute and deliver the best of what I know and what I've learned during Cisco Network Engineer Training Programme at Synergy Networxx - Great Cisco Training Organisation led by CCIE Certified Professionals.



South African College of Applied Psychology

Diploma Counselling and Communication, Applied Psychology

2011 - 2012



Atlantic Sailing

Coastal Yacht Masters, Stcw 95, RYA Coastal Yacht Masters

2010 - 2010



Cedar House

IEB High School Certificate

2006 - 2008



Rondebosch Boy's High School

High School, High School/Secondary Diplomas and Certificates

2004 - 2006



Sweet Valley Primary

Primary School

1996 - 2003