# Peter, VCP-Cloud, MCSE, CCNP

# #1905-230 OAK Street, Toronto, Ontario M5A 2E2

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Network Technical Analyst

**SUMMARY:**

* Bachelor's Degree of Computer and Communication Networks
* 7+ years of System Administrator experience
* 7+ years’ experience in Configuration and troubleshooting of Cisco ASA firewall, switches-routers, and VPN devices;   
  Network Certifications:   
  CCNP (Cisco Certified Networking Professional),  
  CCNA Security (Cisco Certified Network Associate Security)
* 7+ years’ experience in high availability networks, vendor relationships, client service and performance support skills
* 7+ years’ experience in routing protocols like EIGRP, OSPF, BGP, IPv4/IPv6, Multicast, Wireless, QoS and VLANS
* Strong knowledge of all aspects of TCP/IP, DHCP, DNS, ARP, SMTP, RADIUS, TACACS, NAP, SIP, STP, ADC for Load balancing and MPLS WAN technology
* Strong knowledge of MS Windows 2008/2012 server, Linux (Centos, and Debian), Exchange 2010/2013 and Citrix XenApp/ Xen Desktop;   
  Windows Server Certification:   
  MCSE ( Microsoft Certified Solutions Expert: Windows Server 2012)
* Project experience of VMWare and OpenStack KVM virtualization platforms;   
  Virtualization Certifications:   
  VCP-Cloud (VMware Certified Professional Cloud),   
  VCP5-DT (VMware Certified Professional 5 Desktop),   
  VCP5-DCV (VMware Certified Professional 5 Data Center Virtualization)
* Excellent organizational and planning skills
* Strong problem-solving and analytical skills
* Excellent client relations skills
* Strong oral and written communication skills
* Ability to effectively prioritize and execute tasks in a high-pressure environment
* Experience working in a team-oriented, collaborative environment.
* Self-starter with an ability to work independently

**Technologies**

**VMware:** VMware vCenter, ESX, vSphere, vRealize Operations Manager, VDI, DRS, HA, FT

**Operation System:** Windows Server 2000/2003/2008/2012, Unixe/Linux(Redhat, CentOS, Ubuntu)

**Cloud:** Microsoft Azure Cloud, VMware vCloud, Amazon Web Services (AWS), OpenStack Private Cloud

**Data Center Technology:** vPC, VDC, VXLAN, NX-OS, SAN, VSAN,NAS, FCoE, iSCSI, NFS, CIFS, LUN, RAID

**Data Center Device:** Cisco UCS 5108/B200 M3 Blade/C220 M3 Rack/6248UP Fabric Interconnect, Dell PowerEdge R920**,** Cisco Nexus 9396/7009/5548UP/2232 Fabric Extender/1000v, EMC VNX 5200, NetApp FAS2552

**Network Technology:** TCP/IP,ARP, STP, VLAN, 802.1Q, HSRP, VRRP, EIGRP**,** OSPF, BGP,MPLS, VRF, DNS, DHCP, HTTP, FTP, Telnet, SSH, VSS, NAT/PAT, IPSEC, SSL, DDoS, IP Spoofing, Cisco IOS

**Network Switch:** Cisco Catalyst 6880-X/ 6500/4500-X/3850/3650/2960-X Switch

**Network Router:** Cisco 800/ASR 1000

**Network Firewall:** Cisco ASA 5516-X, Nokia Check Point, Palo Alto

**Load balancer**: F5 LTM/GTM, Citrix Netscaler

**Network Tool:** SolarWinds, Nagios, OpenNMS, WireShark, Fiddler, Sysinternals Suite

**Certifications**

**VMware**

* VCP-Cloud (VMware Certified Professional Cloud) 2015
* VCP5-DT (VMware Certified Professional 5 Desktop) 2014
* VCP5-DCV (VMware Certified Professional 5 Data Center Virtualization) 2014

**Windows Server**

* MCSE ( Microsoft Certified Solutions Expert: Windows Server 2012), Microsoft 2013

**Data Center**

* CCNA Data Center (Cisco Certified Network Associate Data Center), Cisco System, Inc 2015
* Cisco Data Center UF Support Specialist, Cisco Systems, Inc. 2014
* Cisco Data Center Unified Computing Design Specialist, Cisco Systems, Inc. 2014
* Cisco Unified Computing Technology Design Specialist, Cisco Systems, Inc. 2014
* Cisco Unified Computing Technology Support Specialist, Cisco Systems, Inc. 2014

**Storage**

* EMCISA (EMC Proven Professional Information Storage Associate), EMC 2015

**Network**

* CCNP (Cisco Certified Networking Professional), Cisco Systems, Inc. 2012
* CCNA Security (Cisco Certified Network Associate Security),Cisco Systems, Inc. 2013

**Telecom**

* Senior Telecom Engineer, China Telecom 2006
* The 21st – Century Elite, China Telecom 2002

**PROFESSIONAL EXPERIENCE:**

**Centennial College, Toronto, Ontario Technical Analyst 2015.9-2016.3**

* Maintain, troubleshoot and administer the use of local area networks (LANs), wide area networks (WANs), SAN, physical/Virtual Servers, VMware vSphere, vCloud

Project: Cloud & Mobile Technology

Technologies: VMware vCenter, ESX, vSphere, vCloud, NAS, Android, Java, Linux, Apache, PHP, MySQL

Project: Smart IV for hospital

Technologies: Microsoft Azure Cloud, Web App, C#, WCF, WPF, Cloud Message for Android and IOS, MySQL

Project: Community Exercise Messaging System for Centennial College

Technologies: Microsoft Azure Cloud, Web API, JavaScript, Cloud Message for Android and IOS

**RBC Financial Group, Toronto, Ontario Technical Support 2011.1-4, 2011.9-12**

* Maintain, troubleshoot and administer the use of local area networks (LANs), wide area networks (WANs), SAN, physical/Virtual Servers, VMware vSphere, vCloud

Project: Deploy and Implement Servers in VMware

Technologies: VMware vCenter, ESX, vSphere, VDI, Active Directory, SQL Server, C#, IIS

Technologies: VMware vCenter, ESX, vSphere, VDI, Active Directory, SQL Server, C#, IIS

Project: Automate VMware VMs daily report

Technologies: VMware vCenter, ESX, vSphere, VDI, Active Directory, SQL Server, C#, IIS

Project: Automate daily report from Oracle BI to SharePoint

Technologies: PowerShell, C#, Windows Server, Active Directory, Oracle BI, IIS

**World Service Cargo, Toronto, Ontario Network Administrator 2009.2-6**

* Maintain, troubleshoot and administer the use of local area networks (LANs), wide area networks (WANs)

Project: Enhance Wireless Network Security.

Technologies: TCP/IP, DNS, DHCP, Active Directory, Group Policy, PKI

**A2AWeb Solution Inc., Toronto, Ontario Web Developer 2008.11-2009.2**

* Maintain Web hosting and build websites

Project: Developed Web Application integrated with SQL database

Technologies: C#, Windows Server, IIS, SQL Server

**China Telecom, China Senior Network Engineer 1998.8-2008.8**

* Maintain, troubleshoot and administer the use of local area networks (LANs), wide area networks (WANs), SAN, physical/Virtual Servers, VMware vSphere, vCloud

Project: Build Telecom Data Center

Technologies: VMware vCenter, ESX, vSphere, Windows/Linux Server, Active Directory, SQL Server

**EDUCATION:**

* Computer and Communication Networks, Bachelor's Degree, Centennial College 2013-2015
* Computer Systems Technology – Networking , Advanced Diploma, Centennial College 2010-2012