**Jason Aquino**

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**Objective: Data Center & Network Administration.**

**Experience & Employment History**

* Routing, switching and firewalls. Multiple vendors.
* Network design principles.
* GRE-IPSEC VPN, Site-toSite/SSL.
* TCP/IP, Data-Plane. Control-Plane, IPv4, Ports.
* OSPF, EIGRP, MPLS, MP-BGP, VRF.
* STP, VLANS, Ether Channel, ARP, Trunking.
* NAT/PAT, DNS, DHCP
* HSRP, GLBP, VVRP, FHRP.
* Wireless networking.
* Telnet, SSH, 802.1x.
* Data center:
  + Power, cabling, rack/stack, collocation/managed services.
  + Provision circuits/interfaces, IP sub netting, VLANS.
  + Server builds, RAID, Operating System installations.
  + Ticketing systems, monitor network.
* Provision virtual machines via Vmware ESXI and Citrix
* Windows Server and Linux operating systems.
* Active Directory.
* Microsoft 365
* Desktop support/IT Technician.

**2021 – 07/23 – 26 (Contract): HUB International**

* Tear down Windows 7 PC’s and upgrade to Windows 10.
* Install docking stations.
* Configure install printers via Windows 10.
* Ethernet cabling.
* Avaya phone setup.
* Verify network connectivity.
* Troubleshoot network connectivity and physical hardware.
* Provide customer support.

**2018 – 2019: David Weise and Associates**

* Consult on software technology solutions.
* Manage and build virtual machines via VMWARE/ESXI
* Active Directory administration.
* Exchange Administration.
* HP Switch management.
* Network documentation.
* Windows 7/10 support.

**2017 – 2018: 7 Layer IT Solutions**

* Deployed and managed IPSEC/SLL VPN builds, via Cisco ASA 5506x/55012 and Sophos UTM 9 firewalls.
* Provision Cisco switches, configuring and verifying the necessary requirements.
* Configure Barracuda Web filters, making exceptions, allow, and deny policies.
* Respond to trouble tickets and manage client accounts via Connectwise.
* Configure and install wireless Cisco SDN networks.
* Microsoft 365 provisioning and management.
* Support Active Directory, managing client user accounts.
* Install network, server and cabling hardware on customer premise.
* Manage client email accounts via Appriver
* Support customer requests via phone and remote access.
* Data backup support via Datto technologies.

**2015 – 2016: RackAlley** **(Contract)**

* Senior data center administrator responsible for administrating and managing over 500 collocation and dedicated servers.
* Rack and stack servers, routers, switches and firewalls.
* Manage power via APC, installations configurations and security access.
* Extensive cabling experience via Ethernet and Fiber.
* Monitor the data center in real-time using PRTG.
* Provision Dell and Cisco switches via the CLI.

**2009 – 2014: Ed Hardy**

* Senior network engineer tasked with implementing a secure and large VPN communications network.
* Designed and implemented a Cisco VPN hub and spoke network infrastructure.
* Configured a GRE/IPSEC/VPN to facilitate network connectivity from company headquarters to their branch offices nationwide.
* EIGRP implemented to dynamically learn the routes from the branch office to head quarters.
* Redistribution via OSPF and EIGRP between a Sonicwall and Cisco router.

**Degree & Certifications**

* **Bachelor’s Degree** – Computer Science **2005 – 2008**
* Neumont University – Salt Lake, UT.
* **Cisco Certification –** CCNA  **2009 – 2012**
* **Comptia Certifications –** A+ **2001 – Present**