**Omar Preciado**

201.697.8630 • opreciado@outlook.com 335 Avenue E • Bayonne, NJ 07002

**Technical Management**

***Networking & Security*:** BGP, OSPF**,** EIGRP, MPLS, TCP/IP, DNS, DHCP, VLANs, STP, IDS/IPS, SSL/IPsec VPN, Cisco ASA, Fortinet, Dell SonicWall, Check Point Firewall Administration.

***Application Software*:** Cisco ISE, PRIME, IOS, ASDM, SolarWinds NetFlow, FortiOS, Visio, Wireshark

***Hardware*:** Cisco: Routers; ASA 9.5x Firewalls; 2960/3550/3850 switches; 5500 WLC; Nexus

5548 NOC Switches

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| **Professional Experience** |  |
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**SGS North America Inc.  
Advanced Infrastructure Engineer,** 3/2019 – *Present***Network Engineer | Consultant via Kelly Services,** 12/2017 – 3/2019

* Lead team efforts in the planning, designing, and deployment of Cisco ISE 802.1x NAC Infrastructure.
  + Deployment across 400+ switches from open to closed mode.
  + Create/editing of existing device policies to ensure proper DOT1X or MAB authentication.
  + Perform patching, maintenance/upgrade and support of ISE deployment.
* Administer Company Infrastructure:
  + NOC Nexus 5500/9500 switching environment.
  + Check Point Cloud SmartConsole (vR81.10) and local on-prem Firewall Security appliances.
  + Cisco switch, ASA, Routers, 5500 Series WLC and Meraki Cloud Infrastructure.
* Development of Segmentation Security Architecture to secure core LAN from unsupported OS and devices.
* Lead migration and integration efforts of all newly acquired company acquisitions onto the SGS core network.
* Perform network packet analysis (Wireshark, Solarwinds,PRTG) prepare reports and present findings.
* Design, implement and support of the technical infrastructure consisting of 200+ North American locations.
* Plan and negotiate terms for new circuit installs with ISPs. Assist in ISP WAN escalation issues.
* Serve as team L3 Network and ISE SME. Provide guidance to L2/L1 engineers/admins.
* Conduct site reviews; create and update Visio diagram WAN/LAN topologies.

**Aurobindo Pharma USA | Consultant via RHO Consulting  
Network Administrator,** East Windsor, NJ, 8/2017 – 12/2017

* Provide network/systems support and responsible for 5 company locations consisting of 400+ employees.
* Administer SonicWall NSA 3600/SRA 4600 Firewalls & Avaya VoIP system. Perform moves, adds, changes, etc.
* Administer Windows Server 2012-2016 Active Directory. Add/Remove/Change users, groups, OUs.
* Installation & configuration of Cisco 3750 switches. VLAN configuration to segment LAN, WMS & VoIP traffic.

**Benenson Strategy Group  
Network Administrator,** New York, NY**,** 2/2013 – 5/2016

* Administered the company SonicWall & Fortinet-200D firewall. Integrated WAN segmentation (failover routing), IDS/IPS and SSL VPN services. Analyzed security logs/events, & applied appropriate security policies. Performed device system patching and firmware upgrades.
* Cisco (3650) L2 switching – VLAN/PVLAN, VTP, STP, Trunking, Port & BPDU Security configuration/support
* Managed the company Windows 2008 Server NOS, Active Directory, Cloud Exchange and VoIP services.
* Provided tier 1-2 (W7/10) desktop and network systems support for multiple (5) company locations.

**Point of Sales Specialist Consultant, Madison Square Garden | Consultant *via* Mondo,** 10/2012 – 11/2012

**Field Service Technician & System Installer, C.C. Productions Inc.**,12/2010 – 11/2011

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| **Education & Training** |  |
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Anthem Institute (Accredited)**|** Computer Networking & Security(Curriculum) **|** Graduated2010

***Technical Certifications Held (Now Expired):***

Cisco CCNA **|** Cisco CCNA Security **|** Cisco CCNA Wireless **|** Cisco CCNA Voice **|** CompTIA Network+ **|** CompTIA A+