Network Engineer ll Network Engineer ll Network Engineer ll - New York Community Bancorp, Inc Hicksville, NY Diligent IT professional with expertise in Data Networking, Network Security, Network Monitoring and Data center consolidations/migrations and Vulnerability assessment Work Experience Network Engineer ll New York Community Bancorp, Inc - Commack, NY December 2017 to Present   Work on planning and migrating application servers from Cisco ASA infrastructure to Palo Alto NGN firewalls as part of the data center migration project   Configure threat prevention techniques like security profiles and SSL decryption on Palo Alto firewall to protect against advanced persistent threats   Work on network security design and installation using Palo Alto Firewall (Application and URL filtering, Data Filtering)   Configure and manage VPN's solutions - IPSEC, Site-to-Site, Remote Access and DMVPN   Led effort from evaluation to deployment of firewall optimization tool-AlgoSec firewall analyzer   Perform software upgrades on firewalls with pre and post validation ensuring no production outages   Troubleshoot and analyze network issues using network sniffers- Wireshark, tcpdump   Analyze network errors, events and security logs using network monitoring tools such as CA Performance Center and CA Netflow Analysis Troubleshoot network problems and outages and schedule upgrades   Collaborate with InfoSec team to continuously deliver security-related improvements Network Engineer (Consultant) New York Community Bancorp, Inc - Commack, NY April 2016 to December 2017   Replaced end of life branch routers and switches with Cisco ISR4331 routers and Catalyst 3650   Monitor and troubleshoot network latency and connectivity issues in the branch network on a daily basis Evaluate new products, perform network problem resolution and assists in the development and documentation of technical standards   Responsible for device hardening, vulnerability scanning and patch management of network devices to comply with organizations regulatory policies Deploy automated audit templates on NetAuditor to assess network and ensure compliance with CIS benchmark standards on all network devices   Evaluated and remediated the vulnerabilities reported by Rapid7 Nexpose scan across multiple platforms by understanding the root cause, impact and severity level   Develop and refine network baseline security standards and management procedures as per the current CIS standards Network Systems Administrator Euclid

Elementz Inc - Mount Laurel, NJ September 2014 to December 2017 Security Engineer (Consultant) Acxiom Corp - Austin, TX June 2015 to March 2016   Managed multi-vendor firewalls Palo Alto 3k and 5k series firewalls, Checkpoint 12k and 15k series   Migrated 2500 servers from Checkpoint infrastructure to Palo Alto NGN security platform in a complex DMZ environment   Worked with cross-functional teams of internal and external stakeholders to collect required solution information for server migration   Implemented firewall rules using Palo Alto panorama, Checkpoint Smart Dashboard   Performed major firewall rule changes along with appropriate routing changes on core and distributed switches during maintenance windows and cut over   Resolve incidents and problems associated with the network (LAN and WAN)   Worked on FireMon Security Manager for consolidating firewall rules and log data report   Performed firewall rule-base optimization for compliance reports and created annual firewall audit reports using Tufin and Securetrack Network Security Engineer (Consultant) Freddie Mac - Reston, VA October 2014 to May 2015   Performed firewall management activities involving configuration of firewall rules and NAT rules on Cisco ASA 5500 series firewalls   Implement security rules and NAT rules on Check Point firewall   Managed complex DMZ server environment by provisioning multiple CMAs on Checkpoint Secure platform   Troubleshoot layer 2 and layer 3 switching, routing and IPSEC VPN solutions   Configured and implemented Cisco routers 3700 series, 3800 series, ASR 100x series and Cisco Catalyst series switches 2960, 3750, 3560 and Cisco Nexus 5k, 7k series switches   Provided administrative support for LAN switch environment, configuring ports/access/VLANs as required   Monitor all network devices using CA Spectrum and Wireshark as a sniffer to troubleshoot the network   Provided 24/7 on-call support on rotation basis for network issues and incidents in production environment   Perform audits of network systems and evaluate against technical controls and operating procedures   Ensure audit findings and evidence are collected, reviewed, remediated, and presented in a clear and concise manner during the annual audit   Worked on network operations using ticketing system- BMC and Remedy Education Master of Science in Telecommunications & Network Management in Telecommunications & Network Management Syracuse University May 2014 Bachelor of Science in Electronics & Telecommunication Engineering

in Electronics & Telecommunication Engineering University of Mumbai - Mumbai, Maharashtra June 2010 Skills CISCO ASA, IPSEC, NEXPOSE, WIRESHARK, CISCO, Networking, VPN, security, Active Directory, LAN Certifications/Licenses CCNA Routing and Switching CCNA Security Check Point Certified Security Administrator Palo Alto ACE 7.0 Additional Information TECHNICAL SKILLS Network security products- Palo Alto Next Generation Firewall, Check Point, Cisco ASA Routers & Switches- ASR 1000 series, ISR 4331, ISR 29XX, Cat 36XX, 38XX, Nexus 5k/ 7k Network scanners- RiverBed NetCollector & NetAuditor, Rapid7 Nexpose, Riverbed NetIM, Infoblox NetMRI Network management tools- AlgoSec firewall analyzer, Cisco Prime Infrastructure, Cisco ISE, Infoblox IPAM, Secure CRT, Wireshark, Firemon Security Suite, Ixia Chariot, Cisco CSP Collector NMS- CA Performance Center, CA Netflow Analysis, CA Spectrum, Sniffer, LogRhythm Security protocols: DMVPN, IPSEC, GRE, ISAKMP Layer 4 protocols- BGP, EIGRP, TCP/IP, UDP, ICMP, DHCP, DNS, SSH, FTP, TFTP, SNMP, TACACS+, RADIUS Basic scripting knowledge in Python

Name: George Bonilla

Email: fwest@example.org

Phone: 766.464.8734