SILVIO OMAR ROJAS

Network and Security Administrator

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SUMMARY

IT professional with 9 years of experience in network administration, infrastructure, and security, spanning both the public sector and international corporate environments. Expertise includes managing firewalls (Fortinet, Palo Alto), system monitoring, security policies, and incident resolution. Spent nearly three years at Accenture overseeing regional network security infrastructure. Seeking opportunities in Network Administration and Cybersecurity.

EXPERIENCE

Freelance **Jan 2025 - Present**
Independent Professional *Buenos Aires, Argentina*
• Carrying out independent IT technical support work, including equipment maintenance, software installation and configuration, troubleshooting, and assistance for individual users.

Personal stay abroad **2024**
Japan *Aichi, Japan*
• Temporary residence in Japan for personal reasons (approx. 6 months)

Network Security Engineer **Apr 2021 - Dec 2023**
Accenture *Buenos Aires, Argentina*
• Administration of firewalls and VPN solutions for the AMR (Americas) region, ensuring secure connectivity and service availability.
• Implementation and configuration of network and security infrastructure for new sites, including the deployment of firewall and VPN solutions.
• Management, configuration, and maintenance of firewalls from multiple vendors, including Fortinet, Palo Alto Networks, and Juniper Networks.

Network Administrator **Jan 2021 - Apr 2021**
Jefatura de Gabinete de Ministros *Buenos Aires, Argentina*
• Network Administrator for the Office of the Chief of the Cabinet of Ministers.
• Management and configuration of the wireless network using UniFi Controller, including the administration of access points, SSIDs, and security policies.

Network Administrator **Jan 2020 - Dec 2020**
Secretaría de Medios y Comunicación Pública *Buenos Aires, Argentina*
• Network Administrator at the CCK (Centro Cultural Kirchner).
• Management and configuration of the wireless network using UniFi Controller, including the administration of access points, SSIDs, and security policies.
• Administration and configuration of MikroTik firewalls.

Network Administrator **Jan 2016 - Dec 2019**
Sistema Federal de Medios y Contenidos Públicos *Buenos Aires, Argentina*
• Network Administrator at the CCK (Centro Cultural Kirchner).
• Management and configuration of the wireless network using a Cisco Wireless LAN Controller (WLC).
• Administration and configuration of MikroTik firewalls.

Computer Network Operator **Jan 2015 - Dec 2015**
Ministerio de Planificación Federal, Inversión Pública y Servicios *Buenos Aires, Argentina*
• Installation, configuration, and support of network infrastructure, including access points, routers, switches, and IP cameras, providing Level 1 and Level 2 technical support and resolving connectivity incidents across multiple sites.

EDUCATION

Centro de Formación Profesional Nº8 **Aug 2026 - Dec 2027**
Training Program: "Computer Network Installer and Administrator" *Buenos Aires, Argentina*
• In progress

High School "Instituto San Felipe Neri" **2008 - 2012**
High school graduate with vocational training in Computerized Accounting *Buenos Aires, Argentina*

SKILLS

Technical Skills: Networking: TCP/IP, routing and switching, VLANs, subnetting, network troubleshooting, network protocols (ARP, ICMP, DNS, DHCP), LAN & WAN, OSI model, NAT, dynamic routing (OSPF, BGP), inter-VLAN routing, Spanning Tree Protocol (STP). Networking vendors I have worked with: Fortinet, Palo Alto, HP, Cisco, Mikrotik, Ubiquiti (UniFi). / Programming: Python (learning). / Security: Firewalls, reconnaissance and enumeration, port scanning, vulnerability analysis, and web security fundamentals. / OS: Linux, Windows. Tools: Nmap, Wireshark. / IT Technical Support: Assembling, repairing, and upgrading computer equipment. Diagnosing and resolving hardware and software issues. Installing and configuring operating systems.

Languages: Spanish (Native), English (Advanced, C1), Japanese (Basic)

Additional Skills: Empathy. Proactivity and continuous learning. Responsibility in handling critical information. Working in regional and multicultural teams. Analytical thinking. Incident resolution under pressure.

CERTIFICATIONS

- Microsoft Certified: Azure Fundamentals — february 2022
- Advent of Cyber 2024 (TryHackMe) — january 2025
- EF SET English Certificate (C1 Proficient) — january 2026