

PROFESSIONAL SUMMARY

Telecommunications Engineer with 10+ years of experience in network infrastructure, servers and virtualization, currently transitioning into NetDevOps through Python, Ansible and Terraform. I've led technical teams and deployment projects for top-tier clients such as Telefónica, designed and implemented high-availability enterprise networks, and built web applications with HTML5, JavaScript, PHP and Python. Looking for a role that combines automation, networking and development to build more efficient, resilient infrastructure.

SKILLS

- Networking & Infrastructure:** Cisco, HP ProCurve/Comware, ArubaOS-CX, Fortinet FortiGate, VLANs, VRRP, Routing & Switching
- Servers & Virtualization:** VMware, Hyper-V, HP C7000/BL/ML/DL, Dell M1000
- Automation & NetDevOps:** Python, Ansible, Terraform, NetDevOps (in progress), Selenium
- Web Development:** HTML5, CSS3, JavaScript, PHP, MySQL, REST/SOAP, MVC, Bootstrap
- Methodology:** Scrum/Jira, ITIL

PROFESSIONAL EXPERIENCE

Syvalue

CURRENT

Jan 2022 — Present · 4y 7m

Telecommunications Engineer — Madrid, Spain

- Configure and deploy network equipment (switches, routers, access points and firewalls) for enterprise clients.
- Design and implement network architecture improvements to optimize performance and uptime.
- Diagnose and resolve network issues through systematic testing and root-cause analysis.

Emeteclass

May 2018 — Mar 2021 · 2y 11m

Web Application Developer — Aveiro, Portugal

- Built web applications using HTML5, CSS3, JavaScript, PHP and MySQL.
- Automated functional testing with Python and Selenium.
- Integrated and developed REST/SOAP services following the MVC pattern, under Agile (Scrum) methodology with Jira.

HPSC Servicios Corporativos

Nov 2016 — Apr 2018 · 1y 6m

Field Engineer — Caracas, Venezuela

- Led an engineering team in the deployment and configuration of infrastructure projects.
- Installed and configured Cisco, HP ProCurve/Comware and Aruba equipment, HP servers (C7000, BL/ML/DL) and SAN storage (EVA, 3PAR, Brocade).
- Deployed virtualized environments with VMware and Hyper-V, including RedHat Enterprise Linux clusters for the Telefónica Venezuela FST project.

Hewlett-Packard

Feb 2015 — Nov 2016 · 1y 10m

Service Engineer — Venezuela

- Installed and configured networks (Cisco, HP, Aruba) and HP servers, including break-fix diagnostics.
- Configured the full network for Alcaldía Libertador (VRRP, static routing, tagged/untagged VLANs).
- Deployed international network infrastructure (HP routers and switches) for a client in Costa Rica.

NGI Solutions

Feb 2014 — Jan 2015 · 1y

Network Analyst II — Venezuela

- Installed Cat6A structured cabling at the Supreme Court of Justice.
- Deployed Cisco equipment and a full data center for high-criticality national election processes.

Laser Computación y Periféricos

Mar 2013 — Feb 2014 · 1y

Network Consultant — Venezuela

- Analyzed, designed and implemented LAN network solutions for corporate clients.
- Configured Cisco equipment and performed maintenance on HP servers.

EDUCATION

**B.Eng. in Telecommunications Engineering**  
Universidad Católica Andrés Bello (UCAB) · Venezuela  
University degree · 2006 — 2012

LANGUAGES

**Spanish** Native

**Portuguese** Bilingual / Highly advanced

**English** Professional

CERTIFICATIONS

- HPE Aruba Networking Certified Professional - Campus**  
Hewlett Packard Enterprise · Sep 2026 — expires Sep 2029
- HPE Aruba Networking Certified Professional - Switching**  
Hewlett Packard Enterprise · Mar 2026 — expires Mar 2029
- Innovative Technical Champion**  
Juniper Networks · Jan 2026 — expires Oct 2026 (expiring soon)
- Fortinet FortiGate 7.4 Administrator**  
Fortinet · Sep 2025
- ITIL® Foundation**  
PeopleCert · Mar 2024 — expires Mar 2027
- Aruba Certified Switching Professional (ACSP)**  
Hewlett Packard Enterprise · Feb 2023 — expired Feb 2026
- Aruba Certified Switching Associate (ACSA)**  
Hewlett Packard Enterprise · Oct 2022 — expires Oct 2026 (expiring soon)
- Aruba Certified Mobility Associate (ACMA)**  
Hewlett Packard Enterprise · Jun 2022 — expired Jun 2025