Geisy García Rodríguez

Phone: +53 54385895
Email: garciarodriguezgeisy@gmail.com
Calle D entre 2da y 3ra #74 Altos California, San Miguel del
Padrón, La Habana, Cuba

Professional Objective:

Knowledge in the field of computing and telematics. Provide all kinds of reasoning and logic to the company, as well as keep each system updated with new technologies and concepts.

Academic Training:

Telecommunications and Electronics Engineer, 6, 2019
José Antonio Echeverria Higher Polytechnic Institute
Havana Cuba

Further Training:

- PostgreSQL, UCI – 6, 2021 in process.

Professional Experience:

Cubatel SA. – General Specialist in Communications Technologies, Automation and Technical Services (November 2019 - Present)

Design, installation and work on the creation or updating of medium-sized data centers. Installation of virtualization platforms either ESXi or Proxmox and the installation and configuration of the services that run on the network be it mail, dns, dhcp, ntp, active directory, nagios, Nextcloud, web server either with apache or nginx, Squid, virtualized firewalls can be PfSense or Kerio. It also includes all the switching and routing work that is done in the different layers (core, aggregation and access), working here with several important protocols such as VLAN, ACL, SNMP, MLAG, VPC, VRRP, LACP, etc.

- Simulation, design, installation and configuration of WLAN networks for various institutions using TP-Link, Planet and Ubiquiti equipment.
- Design and configuration of active equipment in GPON networks in hotel institutions with Ekselan equipment.
- Work on VoIP projects with software PBXs such as Elastix and Issabel. This also includes the configuration of FXS and FXO Grandstream gateways and IP phones of the same brand.

Knowledge Areas:

- **Networking** skills: Configuration of switches and routers (VLAN, ACL, SNMP, MLAG, VPC, VRRP, LACP, Stacking).
- Work with **virtualization**: ESXi, Proxmox and VMware Workstation.
- Experience with **GPON** technology: Active equipment configuration (OLT and ONT).
- Installation and configuration of services such as **DHCP**, **DNS** (bind9), **Squid**, **Active Directory**, **Zimbra**, **NGINX**, **Apache**, **Nextcloud**, **OnlyOffice**, **Nagios**, **Check_MK**, **NTP**, **Pfsense**, **Kerio**.
- Self-taught and studious of web programming, thus having quite advanced knowledge of **HTML** and **CSS**.
- Knowledge of **new** technologies in general.

Languages:

English: Spoken High, Written High.

Other Data of Interest:

Driving License B in process.