



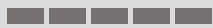
Jan Maroto

Systems administrator and Web developer

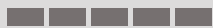
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- 📅 2001

Skills

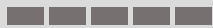
Problem Solving



Integration & Automation



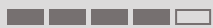
Analytical Thinking



Documentation & Reporting



Collaboration & Communication



Adaptability & Learning Agility



Helpdesk



Languages

Catalan

Native



English

Advanced



Spanish

Native



Certifications

Driver's license (B) 🚗

Curious and self-taught IT enthusiast with a passion for technology. Experienced in Linux, networking, and web technologies and skilled in problem-solving and optimizing solutions. Committed to efficient outcomes and continuous improvement. Passionate about programming and personal networking projects in my free time.

Experience

Sicat Sistemes d'Informació S.L.

Jan 2023 – Present

Sysadmin / Developer

Responsible for maintaining the availability of company systems across both **Linux** (Debian) and **Windows** servers. Handle customer programming requests using technologies like ExtJS, **PHP**, MySQL, Firebird. Recently focused on enhancing the company's software development and IT operations through GitLab CI/CD for **DevOps**.

Education

Ins. Joan d'Àustria

Sep 2020 – May 2022

Wev Development

DAW

Escola del Treball / Ins. La Guineueta

Sep 2018 – Jun 2020

Computer Systems

SMX

Projects

WiFi Coverage for a 3-Story Building

Installed and configured two enterprise-grade **PoE WiFi access points** on a three-story building, using Cat6e UTP cabling to ensure mesh type WiFi coverage for the full building with the use of 802.11r (**Fast Roaming**).

Flutter app for Barcelona's bus network

Currently developing a mobile application in **Flutter** to display real-time bus schedules for specific stops within the Barcelona metro area, using a **REST API**.

Technologies I know

Operating Systems

Linux, Debian, Windows Server, RouterOS (Mikrotik), KVM, VirtualBox

Programing

Bash, Batch, Powershell, Dockerfile, PHP, HTML, JS ,CSS , jQuery, ExtJS Flutter, Rest API.

Networking & Security

Wireguard VPN, Nginx, Apache, Docker (OCI), TSplus, RDP.

DevOps

CI/CD Pipelines, GitHub, GitLab, OCI (Docker).

Databases

MySQL, Firebird, PostgreSQL, SQLite.

CMS

Joomla, WordPress, PrestaShop.