

Enrique Ferrer Melián

Security Systems Technician

Recently turned an application developer, I possess solid knowledge in programming and software development now added to my experience as Service technician. I am looking forward to face the next challenge.

WORK EXPERIENCE

Full Stack Developer at Landing Track

May 2024 – Present

Experience developing front-end and back-end web applications using PHP, HTML, CSS and JavaScript.

Service Technician at ESI Malta

October 2018 – July 2020

Installation, maintenance and PPM of the following systems:

- CCTV Systems. Wiring, camera installation, NVR configuring, commissioning.
- Intrusion systems. System configuration, schematics and device installation.
- Door access control systems. Configuring, schematics, device installation and commissioning.

Service Technician at AQS LTD

March 2017 – September 2018

Installation, maintenance and PPM of the following systems:

- CCTV Systems. Wiring, camera installation, NVR configuring, commissioning.
 - Home automation systems based on Z-Wave technology.
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EDUCATION

Multimedia application development

I.E.S Albarregas, September 2022 – May 2024

National classification Level 5 EQF-ME (HNC)

- Configure and operate computer systems, adapting the logical configuration of the system according to the usage needs and established criteria.
- Apply techniques and procedures related to security in systems, services and applications, complying with the security plan.
- Managing databases, interpreting their logical design and verifying integrity, consistency, data security and accessibility.
- Developing environments, adapting their configuration in each case to allow development and application deployment.
- Develop cross-platform applications with access to databases using languages, libraries and tools suitable for specifications.

Electronic Maintenance

I.E.S Cuatro Caminos, 2015 – June 2017

National classification Level 5 EQF-ME (HNC)

- Configure electronic circuits recognizing their structure in blocks.
 - Calculate parameters of analog and digital electronic circuits by identifying the values of the input-output and signal conditioning and processing stages.
 - Verify the operation of analog circuits and micro programmable digital electronics using measurement equipment and analysis and configuration software systems.
 - Prepare the maintenance budget, comparing the technical and economic aspects to offer the best solution.
 - Organize and manage interventions for corrective maintenance according to the level of service and optimizing human and material resources.
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COURSES

PRO-WATCH ECOSYSTEM TRAINING, Honeywell

GALAXY BASIC INSTALLATION, Honeywell

COMMUNICATION IN A TECHNICAL ENVIRONMENT WORKSHOP, Innovaxin International

VET PLC PROGRAMMING & AUTOMATION SYSTEMS, Tech Courses Centre

INTRODUCTION TO COMPUTER NETWORKING, ESI Malta

INTRODUCTION TO HVAC SYSTEMS, ESI Malta

ACCESS CONTROL, Tavcom Training

PROGRAMMING BASES,

C# PROGRAMMING, VISUAL STUDIO, Euroinnova

PERSONAL INFORMATION

Hobbies: Sport, Gym, Logic Games, Cinema

SOCIAL PROFILES

Linkedin: <https://www.linkedin.com/in/enrique-ferrer-melian-a8b581142/>

LANGUAGES

★★★★☆ English

★★★★★ Spanish

SKILLS

★★★★☆☆ MySQL

★★★☆☆ Python

★★★★☆☆ CSS

★★★★☆☆ HTML

★★★★☆☆ IntelliJ

★★★★☆☆ Oracle

★★★★☆☆ Laragon

★★★★☆☆ PHP

★★★★☆☆ Java

★★★★☆☆ JavaScript

★★★☆☆ SQLite

★★★★☆☆ Visual Studio

★★★☆☆ HeidiSQL