

JAVIER FERNÁNDEZ APARICIO

Physics Degree, Computer Science / Electronics enthusiast

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EXPERIENCE

DevOps Engineer

Joifilabs

Nov. 2020 – Curr.

Madrid

- Python developer
- Embedded systems
- IoT
- Electronics

Customer Support

Marktél

Oct. 2020 – Nov. 2020

Elvas

- Mobile virtual network operator

Internship consulting

Singular

Oct. 2019 – Sept. 2019

Badajoz

- Technical consultancy
- Documentation

PROJECTS

Rear and front LED displays for Civia trains

Joifilabs (Colway-08), Actren

Curr.

IoT application FIWARE-based for tree species monitoring (Final draft degree)

UEx

Jul. 2020

SmartLighting application (street lighting management)

Singular

Oct. 2019

Parsing data application for GammaVision spectroscopy software

UEx

Mar. 2019

STRENGTHS

Hardware:

Arduino

Embedded Systems

IoT

microcontrollers

RaspberryPi

Programming languages:

C

Python

C++

LaTeX

Java

Bash

Fortran

SQL

JavaScript

R

Systems:

Debian

Arch Linux

Windows 10

Android

iOS

Yocto

Tools:

Docker

Git

Office

Jenkins

Jira

FIWARE

regex

markdown

asciidoc

ssh

LANGUAGES

Spanish

English



EDUCATION

Physics Degree

UEx / USAL

July 2020

Internet of Things course

FIWARE Space

March 2019

OTHER INFORMATION

- Driving license B
- Good technical skills
- Proactivity
- Technical intuition