

# 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 operators

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