

# 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

Marktel

Oct. 2020 – Nov. 2020

Elvas

- Mobile virtual network operator

### Internship consulting

Sngular

Oct. 2019 – Sept. 2019

Badajoz

- Technical consultancy
- Documentation

## PROJECTS

### Rear and front LED displays for Civia trains

Joifilabs, Actren

Curr.

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

UEx

Jul. 2020

### SmartLighting application (street lighting management)

Sngular

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
- Technical abilities