JAVIER FERNÁNDEZ APARICIO

Physics Degree, Computer Science / Electronics enthusiast

@ jfernandz1290@gmail.com   📞 +34 697811058   📍 Badajoz, Spain   in jfernandz   ⊙ jfernandz

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