

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 operators

Internship trainee

Sngular

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)

UEEx

Jul. 2020

lora-arduino-dendrometer

SmartLighting application (street lighting management)

Sngular

Oct. 2019

Parsing data application for GammaVision spectroscopy software

UEEx

Mar. 2019

gvtxtoparser

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

UEEx / USAL

July 2020

Internet of Things course

FIWARE Space

March 2019

OTHER INFORMATION

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