JAVIER CONDE

Telecommunications Engineering, UPM

% javicond3.github.io (personal web)



EDUCATION

PhD in Telematic Systems Engineering Universidad Politécnica de Madrid

2020 - Actualidad

Madrid

MSc in Telecommunications Engineering (Mean 9.5, Honors in 10 subjects)

Universidad Politécnica de Madrid

2018 - 2020

Madrid

BSc in Telecommunications Technologies and Services Engineering (Mean 8.8, 1st in telematics specialization, Honors in 21 subjects)

Universidad Politécnica de Madrid

2014 - 2018

Madrid

PROFESSIONAL EXPERIENCE

Next Generation Internet Group

Telematic Systems Engineering Department, UPM

Jan 2020 - Nowadays

Madrid

- Participation in European projects in the area of Linked Open Data, Machine Learning and Digital Twins.
- FIWARE contributor: The Open Source Platform for Our Smart Digital Future.

Teaching collaborations UPM

🛗 Jan 2019 - Nowadays

Madrid

• Master's and Bachelor's Thesis supervisor.

ETSIT's Digital Integration

Ángel Barbero Martín de Vidales' Foundation

March 2018 - July 2020

Madrid

- Development and operation of University's web applications.
- Management of IT infrastructure.
- Designing, maintenance and consumption of databases.

SENER Ingeniería y Construcción

University scholarship

Jan 2018 - March 2018

Madrid

- · Aerospace sector.
- Development of a service for data consumption and failure detection from measuring machines.

AWARDS

- Award for the best academics records in Telecommunications Engineering:
 BSc y MSc (2018 and 2020)
- Excellence Scholarship of the Community of Madrid (2015 and 2017)
- Award for the best academics records of the baccalaureate of science in Galicia (2014)
- Premios: Mathematical Kangaroo, Chemistry Olympiad, Hackathones

SKILLS

Machine Learning Linked Open Data
Digital Twins Big Data
Frontend Backend FIWARE
Data analytics and Mining Databases
SDN Agile methodologies Scrum
DevOps OpenStack Docker

LANGUAGES

Spanish, Galician English (B2)



PROGRAMMING

Javascript
Java
Python
C
Android/Switch
Matlab



OTHER SKILLS

Soft skills | Electronics

Signals processing

Communication systems

Radiofrecuency | Multimedia edition