

# JORGE MADRID PORTILLO

## AUDIO SPECIALIST

Address: Playa de la Concha 47  
City: Las Rozas de Madrid, 28290, Spain  
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Email: jorgemadridportillo@gmail.com  
Place of birth: New York (USA)

## SKILLS

- Deep knowledge in audio tools, signal processing and data analysis. Basic knowledge in AI and Neural Networks.
- Musical theory, proficiency in multiple musical instruments, multiple DAW knowledge.
- Good audio and video editing skills. Creative mind and eager learner, always striving for perfection and solving problems with an open mind.
- Highly skilled in programming and solving technical problems. Proficiency with tech tools (javascript, Python, C++).

## EXPERIENCE

### PERSONAL PROJECTS

#### **Music and arts | may 2019 - present | Madrid**

- Full year developing creative and artistic projects related to music, audio and video.

### TELTOO

#### **Software engineer | may 2018 - may 2019 | Madrid**

- Startup located in Madrid. Working remotely in a small team; solving different problems related to audio/video bandwidth and online streaming with Python, C++ and javascript.

### TELECOR/IECISA

#### **Junior Software Developer | sep 2012 - sep 2015 | Madrid**

- Working in different areas with web tools, javascript and server side problems.

## EDUCATION

### AALBORG UNIVERSITY

#### **Masters in Sound & Music Computing | sep 2016 - sep 2018 | Kobenhavn**

- Studying Signal Processing, audio and music information analysis and Sound Design.
- Full semester in DTU studying DSP.
- Final Thesis with Jabra (Danish audio company) available online at request.

### SAN PABLO CEU

#### **Computer Science | sep 2011 - sep 2015 | Madrid**

- Formal computer science education in a private university.
- Programming, networks, systems, AI and several other courses.
- Working in Telecor/IECISA during the last three years of the degree.

## AWARDS

- Best final bachelor project at San Pablo CEU Madrid.
- Oticon Challenge Winners 2017 (Danish audio company).
- English Proficiency C2.

## REFERENCES

- Teltoo | Sergio Díaz Coca (CEO) - sergio@teltoo.com.
- Aalborg University | Stefania Serafin (Professor) - sts@create.aau.dk.
- Telecor | Joern Hennig (Supervisor) - joern\_hennig@hotmail.com.
- San Pablo CEU | Raúl García García (Professor) - rgg.eps@ceu.es