



Mario Golbano Corzo

TELECOM/AI ENGINEER

EXPERIENCE

TELECOM DEVELOPER INTERN

Future Connections Spain SL (Mar2023 – Oct2023)

- Development of applications and automatization tools
- Network Monitoring and Data Analytics
- Development of Machine Learning tools and algorithms
- OpenRAN development

ACADEMIC SUPPORT SCHOLARSHIP

Carlos III University of Madrid (Sep2024 – Present)

Awarded the Academic Support Scholarship (2024/2025) to develop "Foundation Models for Wireless Communications," for signal reconstruction and separation.

AI DEVELOPER INTERN

GMV (Mar2025 – Jul2025)

- AI-driven Cyber Defense Tool Development
- Cybersecurity Principles and AI Application
- Relational Database Management (MySQL, PostgreSQL)
- Client Presentation and Tool Promotion

EDUCATION

TELECOMMUNICATIONS TECHNOLOGY ENGINEERING

Granada University (2019 – 2023)

- Average mark of **8.34/10**
- ERASMUS year at Brno University of Technology (BUT) (2021 – 2022)

MASTER'S DEGREE IN TELECOMMUNICATIONS ENGINEERING

Carlos III University of Madrid (2023– 2025)

- Average mark of **7.3/10** so far
- Thesis on: *A data-driven framework for wireless communications*

MASTER'S DEGREE IN MACHINE LEARNING FOR HEALTH

Carlos III University of Madrid (2024– 2025)

- Average mark of **8.05/10** so far
- Thesis on: *On the Generalization of Deep Neural Network-Based Interference Rejection to Unseen Signal Constellations*

Telecommunications and AI Engineer with a dual Master's in Telecommunications and Machine Learning for Health. Experienced in both telecommunications and AI/ML through real experience, I am eager to apply my skills in developing innovative solutions and collaborating on challenging projects.

Discover more about my background and explore some of my projects at the link below.

CONTACT

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<https://mariogolbano.github.io>

LANGUAGES

SPANISH Native
ENGLISH Advanced (C1 Cambridge)
FRENCH Basic knowledge

PROGRAMMING SKILLS

