

PROFILE

Electric Engineering graduate and Master's student specializing in Industrial Engineering, adept at teamwork and problem-solving. Proficient in SQL, MATLAB, and Python, with experience in energy management, renewable energy projects, and curriculum development. Consistently praised for leadership and innovation.

PROFESSIONAL EXPERIENCE

Employee at IGNIS Renovables

Development Department

2024 – Present

- Manage and develop solar photovoltaic projects, ensuring technical and financial feasibility.
- Collaborate with cross-functional teams to advance renewable energy initiatives.
- Provide ongoing support for project execution and development.

Intern at IGNIS Renovables

Development Department

2023 – 2024

- Assisted in the development of solar photovoltaic projects.
- Conducted project analyses to support decision-making processes.

Intern at IGNIS Energy

Energy Management Department

2022 – 2023

- Audited company data using SQL and Python.
- Collaborated with team members to organize energy management projects.
- Developed a predictive model for daily prices in the Spanish Electricity Market.

Teacher at ICAI 'Campus Tecnológico'

2021 – 2024

- Taught Electronic Engineering to groups of 10-15 students aged 12 to 18.
- Redesigned the curriculum, integrating practical experiments and challenges to enhance learning.

Personal Tutor

2019 – 2023

- Provided tutoring in Physics, Math, Chemistry, and English.

- Successfully trained 2-6 students per year for the national college exam (EVAU).
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EDUCATION

Master in Industrial Engineering

ICAI, University of Comillas, Madrid
2024 – Present

Degree in Engineering in Industrial Technologies

ICAI, University of Comillas, Madrid
2019 – 2024

- Diploma in communication skills and studies in foreign languages.
 - Diploma of personal, communicative, and professional skills.
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SKILLS

- **Languages:** Spanish (C2), English (C2), German (B1).
 - **Software:** Python, MATLAB, GAMS, C++, SQL, Microsoft Office.
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VOLUNTEERING EXPERIENCE

Technovation Program

2022 – 2023

- Mentored a team of young women in developing a mobile app to address a real-world issue.
- Guided participants in entrepreneurship and coding, helping them progress through the competition stages.

Event Planner

2017 – 2019, California

- Organized school and district events.
 - Trained and oversaw other volunteers.
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OTHER ACHIEVEMENTS

- Music theory and piano (2010-2017) – Las Rozas School of Music.
- Placed 5th and 6th in under-14 chess championships of the Community of Madrid.
- Two-time winner in the Mathematics Spring Contest of the Mathematics Faculty of the UCM.