

JOIN OUR TEAM

Technical consultant



Who are we?

Aiguasol is a worker cooperative specializing in **energy consultancy**, providing innovative solutions that support companies, public administrations, and other cooperatives in their **decarbonization** efforts and transition to **renewable energy sources**.

Established in 1999, Aiguasol is committed to advancing the **energy transition** through expertise, technological innovation, and strategic creativity, promoting responsible consumption and sustainable energy generation. The cooperative possesses a high level of specialization in the design and implementation of **energy efficiency** strategies across urban planning, building design, industrial processes, energy production, and accessibility. Its extensive involvement in both **national and international projects**, spanning public and private sectors, underscores its technical proficiency and industry leadership.

What are we looking for?

AIGUASOL is seeking a person to join its technical team in Barcelona to participate in innovative projects aimed at decarbonizing buildings and reducing environmental impact, both from a passive perspective and in the design of efficient systems. The projects developed at AIGUASOL with this objective can include consultancy projects, engineering projects, as well as research and innovation projects.

In the technical aspect, experience in understanding and modeling buildings is valued, as well as knowledge in the design and development of energy systems. Knowledge in the design of renewable production systems (such as thermal solar, photovoltaic, etc.) is also positively valued.

As cross-functional skills, the ability to work in a team and carry out tasks autonomously is valued, as a preliminary step to project coordination, problem-solving in unconventional scenarios, and the ability to work in the field of research projects.

Requirements:

- Degree in Engineering or Physical Sciences, with knowledge of building physics and/or thermal energy systems.
- Experience of more than 5 years in performing these tasks.
- Experience and knowledge in optimizing thermal demands in buildings using dynamic simulation tools (TRNSYS, Design Builder or others).
- Experience and knowledge in designing efficient HVAC schemes for NZEB buildings.
- Experience and knowledge in systems engineering for the development of preliminary, basic, and/or executive projects for thermal installations.

From a social perspective, willingness to join a cooperative organizational system with a participatory spirit within the collective is valued.

What we offer

- Indefinite contract with a 6-month probationary period.
- 40-hour work week with flexible hours and the ability to autonomously manage time.
- Hybrid work model, combining in-person and remote work.
- 24 days of annual vacation, plus 2 additional days by agreement.
- Salary between 35k and 40k, subject to definition based on experience and education, following pre-established parameters applied equitably to all employees.
- Variable bonus between 5% and a maximum of 10%, depending on cooperative results.

If you think that your profile matches what we are looking for, and you share our vision as a cooperative, do not hesitate to contact us at: rrhh@aiguasol.coop! If you don't think the role is for you, but you know someone who could fit this vacancy, don't hesitate to share it!

Join our team, and help us drive the energy transition forward!