

**CalSens team is continuously growing.** We are looking for Photonics experts to be part of our family in [Valencia](#). The candidate will work mainly on developing pilot projects in the field of novel fiber sensors in collaboration with commercial partners for aerospace and Industry 4.0 applications.

### **Profile Requirements**

We are looking for an open-minded, empathic persons, with ability and motivation to conduct high-quality research.

Candidates must have a degree in Physics or Electrical/Telecommunications Engineering. Other profiles may be considered. Master studies related to Photonics or/and Electromagnetic waves will be very valuable.

Other valuable experience/skills are:

- ✓ Excellent communication skills in English, both written and spoken.
- ✓ Experience in fiber-optic sensors and communication systems.

**Senior profile / tasks:** over 10 years of experience after graduation.

- 1) Define a line of action for the growth of the company's Photonics area and monitor its development.
- 2) Preparation of the technical part of offers to clients.
- 3) Preparation of proposals to entities to obtain financing sources to develop the priority lines of the company.
- 4) Monitoring and justification of the proposals and part of the technical offers to customers.
- 5) Visits to customers, suppliers and trade fairs.

**Junior profile / tasks:** over 2 years of experience after graduation.

- 1) To be in charge of a specific development of novel fiber optic sensors to meet the customer requirements.
- 2) Assistance to the Senior person in preparation and justification of proposals/products.
- 3) Being in contact with customers and suppliers.

The conditions for the positions are the following:

A worker's gross salary depends on the capabilities of the candidate.

The schedule and vacations will be governed by the provisions of the workers' agreement in this professional category.

The possibility of teleworking is initially admitted.

**Starting date:** Winter 2022.

### **Applications**

Candidates should send a to Juliana Niño ([jnino@cal-sens.com](mailto:jnino@cal-sens.com)) CVs and any other information gathered during this process will be handled confidentially. Since the publication date, the offer will be open for 1 month.

**Application deadline:** December 8th, 2022.