

JOB OFFER (June 2018)

Job position: Optical engineer

Department: R&D

Experience: Mid-senior level

Description:

We are seeking to incorporate an **Optical Engineer** to join our growing team. IRIS is an advanced engineering company that specializes in process monitoring and control solutions & novel technologies for process optimization. You will work as part of a team of scientists and engineers involved in different R&D projects related with industrial solutions in different fields (food, pharma, chemical and materials). We operate in a demanding high performance environment where you will be continually stimulated and you will grow a lot. Up for it?

Essential Job Functions include the following, but are not limited to:

- Design and building of optical/opto-mechanical systems in new product development in an R&D environment
- Participate in all development phases; specifications, design, building, internal tests of acceptance, installation and validation at client's facilities
- Carrying out state-of-the-art studies
- Creatively ideating complete technological solutions
- Performing hands-on tasks of optical alignment and measurement

Requirements:

- A degree in Physics or Engineering complemented with a specialization in Optics -or demonstrable equivalent experience or background is required.
- R&D or technological work experience of at least 3 years, preferably in industrial companies is a must.
- Strong experience in optical and/or opto-mechanical design and prototype set up
- Expertise in some of the following subjects: spectroscopy, image processing or hyperspectral imaging
- Specialized knowledge in Near Infrared would be highly valuable
- Experiences on design of devices for food or pharma industry would be a plus
- Good level of English (C1) is a must.

- Willingness to travel

Additional Skills:

- Experience in product development
- Good communications skills, both oral and written
- Excellent decision-making skills
- Proactivity and enthusiasm
- Ability to work with minimal supervision

What we offer:

- Working in challenging R&D European projects
- Multidisciplinary and multicultural working environment
- Flexi-time working hours
- Fridays afternoon off
- A productive work environment.