

Optical engineer (Job description)

Technology Company developing state-of-the-art depth cameras for the consumer electronics & industry markets (www.photonicsens.com) is recruiting a scientist or engineer with the following skills for its Research & Development labs in Valencia (Spain):

We offer:

Permanent contract with competitive salary, career opportunity and stock options in a growing company with global coverage and ambitions.

Possibility of a “Doctorado Industrial” (Industrial PhD) if agreed with the Candidate.

Job description:

As member of the Optics-Department you will be involved in tasks such as the design of new revolutionary cameras and their associated optics, selection of components, productization, manufacturing automation, and calibration data analysis.

You will measure performance of our products and competing technologies.

You will also cooperate and acquire a transverse understanding of the work of other company departments (Electronics, Software, Algorithms, Mechanical Design, Manufacturing Automation).

Minimum requirements:

- Physics, Engineering Physics or similar degree.
- Basic knowledge in imaging optics (geometrical optics, raytracing, optical specifications of lenses, etc.).

Desirable skills:

- Knowledge in programming languages such as MATLAB and Python.
- Excellent knowledge of mathematics.
- Excellent analytical skills.
- Industry level English (B2).
- Experience with Zemax Optic Studio.
- PhD-holders and PhD candidates are welcome.

Interested candidates should send Resume and copy of academic results (Expediente Académico) to info@photonicsens.com.

