

Job description for Ophthalmic Lens Designer

R&D Physicist, major in Optics

Spanish company of the ophthalmic optics field located in Barcelona looking for a researcher with a Physics or Telecommunication Engineering Degree and a strong background in Optics. Ph.D. also appreciated. Experience and/or interest in geometrical optics, optics metrology and optimization methods also appreciated. Good programming skills in C++, Python, IDL, Matlab, Databases...

We are looking for a person to work in the R&D Department interested in making contributions and gaining experience in the field of ophthalmic optics. He/she will work in a multidisciplinary, highly collaborative team where knowledge and experiences will be shared with other high level researchers. He/she will participate in research projects to deliver to the market new products that will be commercialized all over the world.

Main functions:

- Research and Innovation in the field of ophthalmic optics according the needs of the department, market and customers.
- Ophthalmic lens design. Software implementation for ophthalmic lens calculation.
- Result analysis and product improvement, if required.

Personal skills:

- Self-motivated person willing to explore new research lines for the R&D Department.
- Easiness to work in multidisciplinary teams. Project management.
- Strategic and tactic mentality to approach projects taking profitability into account.

Requirements

- Immediate availability to join the team.
- Previous research experience.
- High level in English and Spanish.
- Programming skills in C++, Python, IDL, Matlab...

Applicants send CV to Pau Artús (pau.artus@indo.es)