

JOB VACANCY



ABOUT VLC PHOTONICS

VLC Photonics was born in 2011 as a technological spin-off company from the Technical University of Valencia, and since October 2020 belongs to the Hitachi High-Tech Corporation group.

The company now focuses its solutions around the photonic integration technology. It is a world pioneer in the design house business model, providing all kind of services related to this technology: engineering consultancy, photonic design, photonic testing, and brokerage for manufacturing and packaging subcontracting. Check our website for more info.

R&D Project Manager

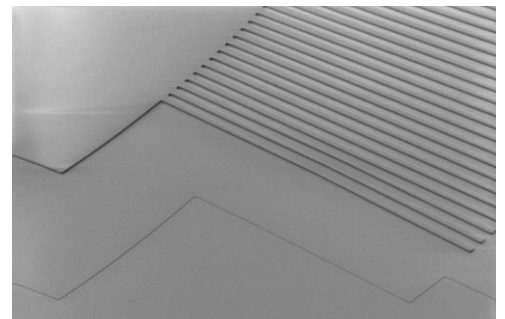
VLC Photonics is a young and very dynamic company, now searching for a new member to be added to its growing team.

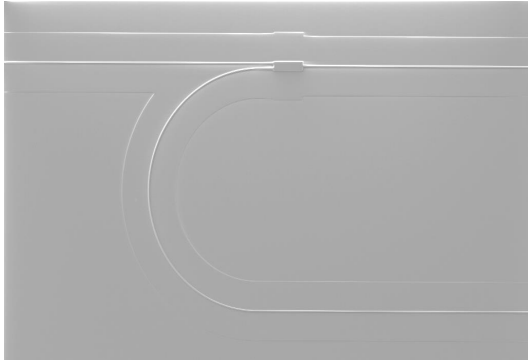
REQUIRED BACKGROUND/EDUCATION

Engineering degree on Physics, Telecommunications, Microelectronics/RF, Optics/Photonics, or similar.

REQUIRED SKILLS

- Experience in photonic integration technology and its ecosystem.
- High level of English (fluent C1 minimum). Having lived abroad will be highly valued. English interview.
- Experience in proposal preparation and project management and justification, know-how on R&D national and EU public funding programs (e.g. H2020).
- Availability for international travelling.
- Very pro-active, versatile character.
- Organized, capable to deal with many tasks and hard deadlines.
- Good networking and communication skills.
- Microsoft Office medium-advanced knowledge.





VALUABLE SKILLS

- Photonic integrated circuit (PIC) design skills (Synopsys, Photon Design, IPKISS/Luceda, VPI, KLayout, etc.)
- Python scripting knowledge.
- Practical experience in a photonic laboratory, measurement equipment and tools, PIC characterization and test skills.
- PIC fabrication/packaging knowledge.
- Any other extra language (e.g. French, German, Dutch, Chinese, Russian, Japanese). Spanish not strictly needed but recommended.
- Ambition for growth and team building.

GROSS ANNUAL SALARY

Depending on candidate's adequacy.

OTHER BENEFITS

- Access to UPV campus facilities (sports complex, library, parking, medical center, etc.)
- Close access to public transport (tram, train, rental bikes)
- Very flexible worktime schedule.

LOCATION

VLC Photonics offices, Valencia, Spain
([map](#))

STARTING DATE

As soon as possible.

POSITION RELATED TASKS

- Review of technical activities in the field of photonic integration: design, characterization, foundry and packager brokerage.
- Supervision of tasks performed by technical personnel.
- Techno-economic preparation of national and international R&D proposals.
- R&D project management: teleconferences and meetings, reporting, auditing.
- Support to other internal R&D activities and customer projects as required.

VLC Photonics offers a stimulating and varied work environment in a young but growing high-tech business start-up, located at an attractive international city in the Mediterranean coast (300 sunny days a year!). Cost per living in Valencia is very affordable compared to other Spanish or European large cities ([check](#)). Additionally, VLC Photonics offers continuous education and training in all technical activities, and provides free or low-cost access to certified courses in many areas through the Permanent Training Center (CFP) of the UPV.

Interested candidates please forward the CV and presentation letter at careers@vlcphotonics.com for evaluation, indicating in the subject "**R&D project manager position**".