



## Junior R&D Project Manager in Laser

The position is part of the Technical Department, under the responsibility of the Technical Director.

The main mission of the candidate (constituting 80-90% of the position) will be to develop the technical knowledge relating to the performances and limits of use of VULQ1, but also to its ergonomics and its ease of use, while carrying out a technical and scientific watch.

### Your detailed missions:

- Improve the performance of VULQ1:
  - Optimization of the opto-mechanical design
  - Algorithmic evolutions for better performance and ease of use
- Carry out a technological, technical and scientific watch
- Participate in technical and commercial projects:
  - Development and qualification of new products
  - Exploration of new processes for laser treatment of materials
- Contribute to the pre-sales and after-sales technical support of our customers in the context of requests requiring custom developments

As QiOVA is an innovative and fast growing technology SME, this position is of fundamental importance and involves a broad and evolving spectrum of needs. It is imperative that the candidate be willing to acquire new skills or methods and to evolve with the position.

International travel will be required from time to time (congresses etc)

Working hours : Fixed price days, 218 days/year

Possible participation in the company's capital

Geographical mobility : International, European level



We are looking for a PhD candidate in the field of physics / laser.

- **Technical skills:**

- Broad technical knowledge in the fields of photonics, laser technology
- Knowledge in artificial intelligence
- Notions in algorithms and management of computer tools (software for R&D)
- Perform a technological, technical and scientific watch

- **Soft skills :**

- Respect of deadlines: organization and rigor in the execution of the tasks entrusted in the allotted time, especially in complex cases
- Good oral and written communication, ability to popularize
- Fluent written and spoken English is necessary
- Taste for teamwork
- Autonomous, entrepreneurial spirit and sense of initiative, open minded about his mission and the evolution of the company

**IMPORTANT:** This position must be the first permanent contract since your PhD defense