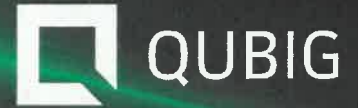


To strengthen our team
in Munich, we are immediately
looking for a



DEVELOPER IN LASER TECHNOLOGY (M/F/D)

RESPONSIBILITIES

- Design & development of innovative products in the field of electro/acousto-optics with matching HV-/HF-driver electronics for scientific and industrial applications especially in the field of quantum technology
- Accompaniment of the product development from the idea to the series introduction
- Identification and evaluation of new technologies and their integration into existing and future products
- Simulation/design/installation of mechanical and opto-electronic laser setups for proof-of-concept studies
- Collaboration in publicly funded R&D projects

ESSENTIAL QUALIFICATIONS

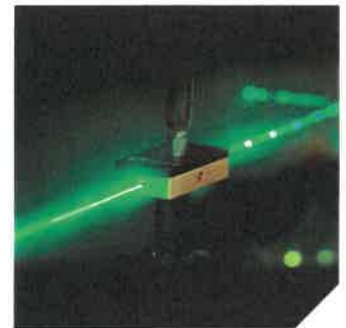
- University degree (Ph.D. or PostDoc preferred) in physics. (ideally with AMO and/or single photon background)
- several years of experience in working with complex laser or optical systems, preferably in a research-related environment in the field of quantum optics or optical metrology.
- Computer skills: Simulation software (e.g. Matlab, COMSOL, CST), CAD (Autodesk Inventor, SolidWorks).
- Distinct, solution-oriented hands-on mentality coupled with a high degree of self-motivation
- Goal-oriented, independent and structured way of working
- Very good knowledge of German or English

DESIRABLE QUALIFICATIONS

- Experience with the miniaturization of optical assemblies and micropositioning of optical elements
- Simulation of complex physical (COMSOL, CST) and/or optical (Zemax, OSLO) systems, including fiber optics
- Experience in design and test of digital and analog electronic circuits for RF and/or HV applications
- Knowledge of electrical and acoustic optics, UKP lasers
- At least one programming language (e.g. Matlab, Python, C++, Qt)

OUR OFFER

We provide you with opportunities for development and growth in an international and dynamic environment with tremendous potential. You will collaborate with a highly motivated, supportive, and friendly team in a close-knit work atmosphere. You can expect a wide range of challenging and varied tasks, responsibilities, and ample room for creativity in an innovative, strong, and sustainable technology company. Our offer is complemented by an attractive compensation package.



QUBIG GmbH is a technology company in the field of scientific lasers with a focus on free beam based light modulators for fast and high precision laser beam conditioning.

The company combines profound knowledge in the fields of laser technology, crystal optics and RF/HV technology. as well as HF-/HV-technology are combined.

HAVE WE SPARKED YOUR INTEREST?

Then we look forward to receiving your complete and informative application documents, please send them together with information about your salary expectations and your possible starting date to the following email address:
hr@qubig.com

We are not interested in receiving unsolicited candidate proposals or telephone contacts from recruiters.