

YOU

wanna shape
quantum technology?



We are looking for a

**HIGH-FREQUENCY
ELECTRONICS
EXPERT / DEVELOPER**

(M/F/D)

WE ARE:

Excitingly **challenging**. Hugely **hands-on**. Amazingly **unique**. Incredibly **visionary**. Strikingly **resourceful**. Outrageously **curious**. Supremely **ground-breaking**. Immensely **skilled**. Exceptionally **committed**. Mega **talented**. Extraordinarily **passionate**. Fantastically **innovative**.

YOU TOO?

Then let's shape the future together!

FOR OUR TEAM IN MUNICH WE ARE LOOKING FOR A

HIGH-FREQUENCY ELECTRONICS EXPERT / DEVELOPER

(M/F/D)

YOUR ROLE IN QUBIG'S R&D TEAM

If you are eager to create state-of-the-art electronics, this is a great opportunity. We are looking for an electronic engineer to join our electronics department and develop digital and analog high-frequency electronics. As an **HF electronics expert**, you will design circuit boards for various applications in the field of laser and quantum technology. Your tasks will include the creation of electronic circuit diagrams, layout design, 3D models for system integration, and assembly of electronic components/subsystems for prototypes.

YOUR PROFILE (REQUIRED)

- Extensive experience in creating (schematic & layout design), manufacturing (PCB assembly, soldering) as well as commissioning (Debugging, firmware programming) of analog and digital circuits
- Advanced knowledge of at least one programming language (preferably Python, C/C++)
- Ability to build dense PCBs and device patterns
- Basic knowledge of GIT and good documentation skills
- Hands-on mentality and self-motivation work attitude

DESIRABLE QUALIFICATIONS

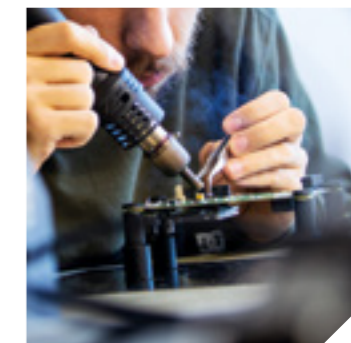
Experience in:

- HV electronics/technology
- safety of electrical devices and electromagnetic compatibility (EMC)
- creating application software and GUIs (e.g. using Qt)
- simulation software like COMSOL, CST, CAD (Autodesk Inventor, SolidWorks), KiCAD

WHAT WE OFFER YOU

We provide you with opportunities for development and growth in an international and dynamic environment with great potential. You will work together with a highly motivated and supportive team in a close-knit atmosphere. In addition,

- **Take the lead** in developing unique products for the world's leading technology companies and numerous renowned universities.
- **Be an essential part** of a highly motivated international team and let your ideas push Quantum technologies out of the lab.
- **Play an active role** in prestigious national and international funding programs.
- **Work in central Munich** - a city with one of the highest Quality of Life in the world.



QUBIG GmbH is a technology company in the field of scientific lasers with the focus on development and manufacturing of laser modulators and matching driver electronics for high precision laser beam conditioning.

The company combines profound expertise in the areas of laser technology, crystal optics and HF-/HV- electronics while having in-depth knowledge and many years of experience in various fields of quantum research/technology.

JOIN US:

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 unsolicited candidate proposals or telephone contacts from recruitment agencies.

QUBIG FACILITIES AND GLOBAL REACH

Empowering laser and quantum technologies worldwide

- Our unique technology is used all over the world by the most prestigious research institutes, universities and high tech companies.
- more than 30 nations
- more than 500 customers

