

WE'RE HIRING

HARDWARE EXPERT (w/m/d)

full-time, Garching bei München

ABOUT PLANQC

We are a young and fast-growing start-up based in Garching bei München. We are privileged to work in one of the most exciting fields technology has to offer. planqc is the first German company to build a quantum computer at room temperature. The company was founded by a team of scientists from the Max Planck Institute of Quantum Optics and the Ludwig-Maximilians-Universität München. We are the first start-up of the Munich Quantum Valley, one of the leading centers of quantum technologies in Europe.

YOUR PROFILE

Necessary requirements are top-level expertise in a majority of the following:

- AMO physics
- High-power CW lasers (VIS, NIR)
- State-of-the-art locking techniques for scientific CW lasers (UV/VIS, NIR)
- Optical systems/assemblies
- Optical imaging (of neutral atoms)
- Electrooptics

- Ideally expertise in some basic concepts in analog and digital electronics, (electronic) feedback loops, RF electronics, ultra-high vacuum, and programming (Python, Matlab, or similar)
- Good team spirit and dedication to work

Supplementary skills:

- CAD experience
- Industry experience
- Ideally 3+ years of experience in an AMO laboratory or comparable work environment
- Project management

OUR OFFER

- Versatile and challenging tasks in a dynamic and modern company
- Team-oriented environment with a flat hierarchy and opportunities for personal development
- Flexible working hours
- Room for independent and creative work
- Attractive and competitive salary
- Opportunity to travel to conferences and fairs
- Work with world-renowned top-level scientists

Interested?

Apply now at jobs@planqc.eu
www.planqc.eu



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