

## **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**

- Master's degree in mechanical engineering, applied physics, or similar
- Solid 3D-design skills and experience with CAD design
- Solid knowledge of mechanical design principles, especially tolerancing
- Experience in production/procurement of mechanical parts/liaison with subcontractors
- Experience in numerical simulations (thermal, structural, etc.)
- Proactive worker help us shape the company
- Failure-positive attitude own your mistakes
- Good team spirit and dedication to work

## Supplementary skills:

- Industry experience
- Project management
- Experience in a mechanical workshop (mill, lathe, etc.)
- Programming (Python or similar)
- Systems engineering
- Optomechanics
- Thermal design
- Structural mechanics

## **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

