

All genders | Full-time

MECHANICAL ENGINEER

About us

IRUBIS is a young, growing biotechnology start-up specializing in monitoring and control of bioprocesses. We are building a state-of-the-art system, Monipa, to provide our biopharma customers with information about their bioprocesses in the lab, in the office, at home, and at any time. Currently, we are seeking an Engineer in order to bring our Monipa to new heights. Apply to IRUBIS and be part of a great team that aims to revolutionize the way biopharmaceuticals are produced!

Your tasks

- Conception and further development of components and prototypes using our inhouse FDM/SLA 3D printers and in cooperation with our external CNC manufacturer
- Design and development of electronics, including basic PCB design
- Development and extensive testing of new device components in compliance with Quality and GMP regulations
- Assembly of optical devices while maintaining accurate documentation
- Manage the procurement of CNC parts and other components
- GMP/ISO9001:2015 compliant documentation

Your profile

- Master's degree in engineering, electronics, medical technology or similar
- Proficient in CAD Software (preferred SolidWorks)
- Interest and ability to design and develop components that meet quality standards
- Strong technical understanding of interdisciplinary challenges
- Knowledge of design rules for 3D printing and CNC-compliant modeling
- Basic understanding of electronic components and troubleshooting techniques
- Basic programming skills in Python and C (particularly for Arduino)
- Proficiency in English and basic knowledge of German

What we offer

- Modern office space: centrally located in Munich
- Flexible working hours, a great team, and flat hierarchies
- Exciting personal development opportunities
- Stay fit and energized with EGYM Wellpass access, fruit basket, and refreshing drinks
- Company events: enjoy summer parties, traditional Wiesen visits, and our annual Christmas celebration

Does all sound interesting to you?

Send us your curriculum vitae without a personal photo in a PDF document to you@irubis.com.