

# Technician (m/f/d) - Precision Mechanics Assembly, Testing and Installation



AXILON AG is an innovative, worldwide operating company with strong engineering and manufacturing capabilities. We provide progressive services and state-of-the-art components to our highly satisfied customers mostly at international research institutes, renowned in the field of particle accelerators, synchrotron and FEL sources. Highly engaged and experienced physicists and engineers with a strong educational background are mandatory to guarantee our strong market position and sustainable business development. To grow our team and to strengthen our activities we are searching for the ideal candidate to start at our premises located near Cologne (Germany) at the earliest possible time.

## Your future area of responsibilities:

- Working in our experienced team of technicians and engineers, you will become responsible for the assembly and adjustment of complex mechatronic systems in the field of beamline instrumentation, high vacuum and optical research equipment, with highest demands on quality and precision.
- You assemble ultra-high vacuum systems, put them into operation and carry out functional tests of the systems for compliance with technical requirements and functional specifications before delivery.
- You coordinate the relevant technical, scheduling and logistical issues during the assembly process.
- You take responsibility for the equipment and its corresponding maintenance, as well as for the implementation of clean assembly of ultra-precision mechatronic systems.

## These characteristics nominate you:

- Completed training with extended experience as a technician and possible further trainings or a technical degree will qualify you for this responsible position.
- You can prove your several years of professional experience in the field of precision assembly and/or vacuum technology with good references.
- Your independent way of working, a high degree of personal responsibility, reliability, quality awareness and excellent teamwork and communication skills round off your profile perfectly.
- You have a good command of written and spoken German and English.

## Your work experience outlook:

- We offer you a responsible position with a high level of freedom in constitution and implementation in an international environment.
- Look forward to an excellent opportunity to work in a friendly work environment with a team that is dedicated and passionate about craftsmanship and innovation.
- A challenging and diversified job with a comprehensive and demanding product suite in an unique, international high tech area will be a constant motivation.

We are looking forward to receiving your personal and meaningful application via email to [jobs@axilon.de](mailto:jobs@axilon.de).