Engineer for Vacuum Technology (m/f/d)



AXILON AG is an innovative, worldwide operating medium-sized engineering and manufacturing company. Our advanced services and state-of-the-art products find highly satisfied customers primarily at scientific institutes worldwide in the field of particle accelerators and synchrotron radiation sources, as well as in industrial sectors and medicine. Highly engaged and experienced physicists, engineers and technicians are the guarantee for the strong market position and the stable business situation. To strengthen our team and expand our activities, we are looking for the ideal person for the following position: **Engineer for Vacuum Technology (m/f/d)**

Your future area of responsibilities:

- As an Engineer for Vacuum Technology (m/f/d) you will become responsible for all tasks and project related activities in the field of vacuum and ultra-high vacuum technology as part of a team with the highest standards of quality and precision.
- Design, layout and possible evaluations and calculations for the vacuum related requirements for our components and systems.
- You will oversee the assembly, operation and testing of all ultra-high vacuum systems, and carry out the necessary vacuum processes and system tests for compliance with technical requirements and functional specifications before delivery.
- Planning of the relevant technical, scheduling and logistical issues within various projects while adhering to the time schedules.

Your profile:

- You can prove several years of professional engineering experience in the field of ultra-high vacuum technology with good references.
- An academic degree (ideally M.Sc or Diploma) in the fields of applied physics, vacuum technology, mechanical engineering, or related fields would be beneficial
- A high degree of personal responsibility, reliability, quality awareness, excellent teamwork and communication skills complete your profile perfectly.
- Your computer skills and in particular the use of the MS Office package as well as other evaluation applications are up-to-date.
- Besides good English skills (oral/written), German language skills would be beneficial as well.

Your professional future:

- You can expect a responsible role with a high degree of freedom in terms of independent arrangement and implementation of your responsibilities.
- You look forward to entering an attractive and modern workplace with a very cooperative and friendly working atmosphere.
- The challenging and diverse tasks with the extensive and demanding product range in a unique, international high-tech environment will constantly motivate you.

We look forward to receiving your detailed application with information on your salary expectations by email to: **jobs@axilon.de**