



We are looking for a mechanical engineer for our Engineering Team (m/w/d)

With our EpiNex® technology, we produce high-quality, monocrystalline silicon wafers for solar cells. The continuously operated epitaxy process developed by NexWafe is unique and forms the core of our pilot prototyping line in Freiburg. We use it to develop the products needed for rapid entry into mass production and advance the qualification of wafers for customers.

FUNCTION

The mechanical engineer we are seeking is part of the engineering group and supports development in optimizing existing equipment and in new equipment design. While the role covers the entire area of mechanical engineering, the focus is on mechanical construction. At the start, you will get a deep insight into the individual processes NexWafe uses. Requirements from the development team must be implemented in constructive solutions, and these must be aligned with potential suppliers in respect of manufacturability and then procured. Your work is characterized by close cooperation with the group for process development.

WHAT WE OFFER

- An opportunity to contribute to the further spread of environmentally friendly solar energy
- The chance to make the most of your skills and develop yourself further
- A role as part of a highly motivated team with flat hierarchies, fast communication and short decision-making paths
- Full-time & permanent position

WHAT YOU BRING WITH YOU

- Desire to work in a dynamic and dedicated team of a "start-up" company
- Hands-on mentality with the willingness to do assembly as needed, combined with a strong sense of responsibility
- Studies preferably in the field of mechanical engineering with at least 5 years of professional experience
- Design experience in mechanical and equipment engineering (preferably with Autodesk - Inventor)
- Experience with creating 3D models, drawing derivations and parts lists
- Knowledge in the field of tolerance calculation
- Experience in working with graphite as a material would be desirable
- Good team and communication skills, bilingual communication in German and English

DO YOU FEEL ADDRESSED?

We are looking forward to receiving your application. Please send your documents by e-mail in PDF format to personal@nexwafe.com. NexWafe GmbH - Hans-Bunte-Strasse 19 - 79108 Freiburg, Germany