



**Become part of a dynamic team!**  
**Actively shape innovations – your ideas shape the future!**

Our LiCuSpace GmbH is currently expanding from a start-up in the field of high-tech development into an established company.

We are at the forefront of advanced, laser-based measurement technologies for climate relevant applications. We use state-of-the-art methods to generate unique innovations for obtaining environmental and climate data. We want to make the best possible contribution to the understanding of climate change with the highest precision and unique scope in the acquisition of climate data.

## Design engineer (m/f/d) in mechanical engineering

### Develop yourself dynamically!

We are active in international sales with a focus on results and are now building up the capacity of all our business units to supply and support our customers worldwide.

You can now develop quickly in our company - according to your skills, your enthusiasm and your development ideas - whether in a professional perspective, as a manager or directly in management! Our whole team will support you!

This is our offer to you! Lean processes instead of a large corporate structure with the same job security.

**Full-time**

**Unlimited**

**As of now**

## Your main tasks

- Construction in a current SolidWorks ecosystem (CAD plus PDM)
- Special topics: lightweight construction and extreme climatic conditions
- Seamless connection of FEA and topology optimization
- Tolerance planning, production preparation and optimization
- Development and design of a transport housing (own AKE LD3F function container) for our LidarCUBE and service set
- Continuous optimization of products (design, material, manufacturing technology)
- Assembly optimization
- Definition of documentation standards and tools (PDM, MBD)
- Development of specifications for technical documentation
- Service plan and design
- Content and commercial planning as well as prioritization of the individual points
- Seamless close collaboration with external research institutions
- Active communication and training of the developed standards
- Customer requirements management
- Development of product variants
- Supervision of the SolidWorks ecosystem including updates
- Constructive implementation of LiCuSpace innovations
- Development of our own innovations

## We offer

- A varied, independent and challenging task
- Unique opportunity to help shape the development of a high-tech manufacturing environment
- A high degree of individual design freedom with room for creative ideas
- Further training and qualification for the above-mentioned area of responsibility
- Flexible working hours and home office
- An innovative corporate culture with flat hierarchies and short communication channels
- Personal development freedom and the chance to grow with us

## Your profile

- Degree in mechanical engineering with a specialization in design, manufacturing technology, lightweight construction or structural mechanics
- Experience in development and design is desirable
- Knowledge of SolidWorks and SolidWorks PDM would be an advantage
- Knowledge of simulation software such as ANSYS is desirable
- An affinity for 3D printing is desirable
- High resilience, ability to work in a team and flexibility
- Reliability, commitment and ability to organize oneself
- Confident written and spoken German and English

## What is our employee vision?

We believe in the attractiveness of the Baltic Sea in combination with sophisticated high-tech products!

Our employees are highly qualified and some have already explored the big wide world. They have children or are planning to have children and are wondering where would be a good place to settle down.

The beautiful Baltic Sea region with its immediate proximity to the water and all the water sports options from SUP to deep-sea sailing, coupled with the picturesque back country where you can really enjoy nature on foot or on horseback, provide the perfect setting.

Affordable housing, a completely good infrastructure in Wismar and the surrounding area, affordable properties for your own four walls, very good medical care, excellent new shopping facilities, new daycare centers, new schools, good public transport connections and, last but not least, good and well-paid jobs are the basis on which to build a good life.

**If this sounds like you, then become part of an ambitious, young team and an exciting start-up vision!**

Questions about the positions and our requirements? Are you interested?  
Then please contact Paul Köster ([paul.koester@licuspace.de](mailto:paul.koester@licuspace.de)).