



Vacancy:
**Mechanical Design
Engineer for Space
Structures**
(m/f/d)

JOB PROFILE:

- Work in a multidisciplinary project team
- Contribute to the development of the overall system architecture
- Design the LDRS sub-system and incorporate CAD models of subcontractors to create the overall assembly model
- Develop and design MGSE required for AIT
- Work in close collaboration with Thermal and Structural Analysis, AIT and System Engineering
- Coordinate external design resources
- Prepare detailed technical documentation and drawings
- Ensure the configuration management of the CAD models

WORKING IN:

- Highly visible space flight program
- Large international team
- Exceptional development opportunities.

QUALIFICATION:

- Degree in Mechanical Engineering, Aerospace or another related field
- Proven job record as Mechanical Design Engineer (5 to 10 years), preferably in Space Industry
- Deep understanding of space structures design (e.g. sandwich panels, struts, brackets) and associated challenges
- Knowledge of lightweight metallic and CFRP materials and their manufacturing processes
- Familiarity with the latest standards of the Geometrical Product Specification (GPS)
- Experience with common CAD systems, preferably Autodesk Inventor
- Fluent in English, German is a plus

Earliest start date: Immediate

Work Location: Munich.

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HR-Contact: