



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

JOB PROFILE:

- Work in a multidisciplinary project team
- Coordinate and supervise internal and external design resources within the project
- 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
- Review designs and drawings
- Work in close collaboration with Thermal and Structural Analysis, AIT and System Engineering
- Prepare detailed technical documentation and drawings
- Contribute to project reviews and milestone meetings

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 (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.

HR-Contact:

HPS GmbH

Hofmannstr. 25-27

81379 Munich

Germany

+49 89 45 20 576-16

personal@hps-gmbh.com

www.hps-gmbh.com