

Vacancy:

Structural Analysis Engineer for Space Structures (m/f/d)

JOB PROFILE:

- Work in a multidisciplinary project team
- Perform detailed structural analysis of satellite structures
- Prepare test predictions and perform model correlations
- Participate and support in test campaigns
- Work in close collaboration with Design, AIT and System Engineering
- Prepare detailed technical reports and presentations

WORKING IN:

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

QUALIFICATION:

- Degree in Mechanical Engineering, Aerospace or other related field
- Proven job record as Structural Analysis Engineer (5 to 10 years), preferably in Space industry
- Deep understanding of Static linear/non-linear structural analysis
- Deep understanding of Dynamic Analysis (Modal, Sine, Random)
- Experience with thermo-elastic stress and deformation (TED) analysis
- Deep knowledge of metallic and CFRP materials and typical space structures (Sandwich, struts, brackets)
- Deep experience of MSC Nastran based on MSC Nastran and Siemens FEMAP
- Fluent in English, German is a plus.

Earliest start date: Immediate

Work Location: Munich.

HPS GmbH
Hofmannstr. 25-27
81379 Munich
Germany

+49 89 45 20 576-16
personal@hps-gmbh.com
www.hps-gmbh.com

HR-Contact: