



## Vacancy: Thermal Master-/Bachelor Thesis (m/f/d)

### Thesis Description:

Analyses & Design of a Deployable Radiator  
w.r.t. material & Interface & envelope.

Key Points:

- Thermal Analysis (Thermal Performance)
- Design Assessment (Fixation & I/F & Area & Materials)
- Kinematic Assessment (Envelope Volume)
- Documentation of Results and Presentations (Thesis)

### WORKING IN:

- Highly visible Space Flight Programs
- International Teams.

### QUALIFICATION:

- Study in a technical engineering field. (e.g. Aerospace, Mechanical, etc.)
- Experience with FEM Software
- English (writing/speaking)
- Team worker
- Self responsible working.

Earliest start date: 05/2026

Work Location: Munich.

### HPS GmbH

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