

# Structure / Thermal Engineer Space Platforms

## About the role

Starflight Dynamics brings the benefits of the space environment to the process industries, enabling the production of previously impossible materials and substances and providing the technology to deliver a complete end-to-end service. We are looking for a Structures & Thermal Engineer to join our business team. The successful candidates will enable a new breed of highly integrated spacecraft and unlock game-changing capabilities.

## Key Responsibilities and Duties

- Propose architectural concepts and functional designs for functionally integrated space structures,
- Identify critical load cases, perform pre-sizing and identify suitable manufacturing techniques,
- Propose and own an appropriate development and verification plan, including prototyping and pathfinders,
- Work with cross-functional teams to ensure successful implementation of space system designs.

## Essential Skills & Qualifications

- Previous experience in aerospace structural/thermal engineering
- Knowledge of structure manufacturing techniques
- Knowledge of additive manufacturing ,
- Proficient in Microsoft Office, including Excel and PowerPoint,
- Proficient in CAD / CAM tools ( 3DS / CATIA Preferred)
- Excellent written and spoken English,

## Preferred Skills

- Previous team leadership experience,
- Key role in a previous space program.
- Previous involvement in manufacturing,
- Previous smallsat experience,
- Hands-on personality,

## Position Type & Location

- Full-time position
- Located in Munich / Germany

## Contact Information

Please send your application and your availability to [mission-control@starflight-dynamics.com](mailto:mission-control@starflight-dynamics.com)