



Senior Systems Engineer (m/f/d) – Phase A/B

at Berlin Space Technologies in Berlin

About Us

Berlin Space Technologies GmbH (BST) is a global leader of #NewSpace, and one of the Deutscher Mittelstands Summit's #Top100 most innovative German SME of 2023. BST develops and distributes small satellite systems mainly for earth observation and training programs. We offer a full scale of cost-efficient products and associated services ranging from subsystems to full satellites. BST is a vertically integrated company with around 80 employees from 10+ nationalities. We offer attractive employment conditions, flat hierarchy, modern workplaces, hybrid working, and flexible working hours in a space technology company with global reach!

Overview

We are looking for an experienced satellite systems engineer for early phase system design. Your focus area will be system design for small satellites (50–500 kg), especially in the early design stages (phase A/B). You will be driving the development and adaptation of our LEOS small satellite platform. Furthermore, you will support writing proposals to institutional and commercial customers and support the sales activities of subsystems.

Your Tasks

- Mission analysis and design, particular Phase A/B
- System development and system adaptation of our LEOS platform
- Development of bus and payload concepts
- Definition, analysis and management of system requirements
- Participation in and leading of writing proposals for commercial and institutional customers domestically and internationally
- Support sales of BST services and products
- Coordination and management of internal and external partners
- Technical leadership of systems engineers in the Business Development department

Your Qualifications

- A minimum of 5 years professional experience in a comparable position in the space sector preferably in satellite design
- Excellent knowledge of system design of small satellites
- Methodical and structured work
- Oral and written German at negotiation level is a strong plus
- Enthusiasm for new technologies and working in a dynamic team environment
- Experience in Model-based systems engineering is a plus
- Experience in Python programming is a plus

Please consider applying even if you do not fulfil all the qualifications.

Your Benefits

- Working in a young, friendly and international team
- Diverse and challenging tasks with space for your own ideas
- Fast decision-making processes and dynamic, team-oriented working environment
- Flexible working time and paid overtime

Interested?

Then please send us your resume with salary expectations and earliest possible starting date by email with subject "Senior Systems Engineer Phase A/B" to jobs@berlin-space-tech.com (contact person: Jan-Christian Meyer). We are looking forward to your application.