



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

at Berlin Space Technologies in Berlin

About Us

Berlin Space Technologies GmbH (BST) is a global leader in #NewSpace. Our main business is small satellite systems for Earth Observation and Capacity Building for emerging space nations as well as manufacturing of sub systems and optical payloads. We offer an attractive working environment, a flat hierarchy, a modern workplace, fully equipped home office, and flexible working hours in a global space company.

Position description

We are looking for a satellite systems engineer (d/f/m). 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 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

Your Qualification

- Degree in Aerospace Engineering (preferred) or alternatively an electrical, mechanical, software engineering degree
- Solid 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 dynamic, highly innovative and extraordinarily friendly international team
- Diverse and challenging tasks with space for your own ideas
- Flexible working time and paid overtime
- Fun social company events in one of Europe's most exciting cities

Interested?

Please send us your application documents and your salary expectation to jobs@berlin-space-tech.com (Contact: Jan-Christian Meyer). We are looking forward to your application.