



Mechanical Test Technician (m/f/d) – Small Satellite Systems

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 50 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

To meet the growth demand set by incoming projects we are looking for a mechanical test technician. Your focus area will be the support of environmental test activities for satellites and spacecraft subcomponents.

Your Tasks

- Support of acceptance and qualification test campaigns at various levels of satellite and subcomponent development
- Installation of specimens in test stands, sensor instrumentation, preparation of measurement systems and performance of functional tests
- Setup, operation and maintenance of environmental test systems (thermal vacuum chamber, vibration shaker table, etc.)
- Test documentation and report preparation
- Develop and setup mechanical and electrical ground support equipment
- Assembly of devices and structures including detailed documentation of all related activities

Your Qualifications

- Technical/professional diploma (post-secondary education) in related field and/or 2+ years of experience or equivalent combination of education and experience

- Basic understanding of sensors and data acquisition
- Ideally experiences in vibration, thermal and/or TVAC testing (test setup, instrumentation, test execution and data evaluation)
- Methodical and structured work
- Fluent english, written and spoken German is a plus
- Enthusiasm for space and new technologies and working in a dynamic international team

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 "Mechanical Technician" to jobs@berlin-space-tech.com (contact person: Frank Wedkind). We are looking forward to your application.