



Senior Electronics Engineer (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 new senior electronics engineer. You will be responsible for developing new subsystems as well as advancing existing subsystems and modules.

Your Tasks

- Design and development of new on-board system hardware modules
- Adapt and improve the existing on-board system hardware modules
- Develop analog and digital circuits
- Verifying the functionality of boards and subsystems prototype
- Creation of documentation alongside the design process

Your Qualifications

- Bachelor's or Master's degree in Electrical Engineering, Computer Science or a related field, or equivalent practical experience
- 5+ years of experience in hardware development
- Experience in PCB design (e.g. KiCAD, Altium or Eagle)
- Experience with analog and digital circuits design
- Experience in embedded/firmware development is a plus
- Methodical and structured work
- Analytical and problem-solving skills
- 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 "Electronics Engineer" to jobs@berlin-space-tech.com (contact person: Moritz Müller). We are looking forward to your application.

You are welcome to share your public GitHub or GitLab profile if you wish to do so.