

# Join Space Team Aachen

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## Embedded Software Engineer

SCORPIUS | Electronics Team

### About Space Team Aachen

The Space Team Aachen is a space science association founded by students of the Aachen universities. Our team is formed of ambitious students from a variety of fields who share the fascination for space exploration. Our team designs, builds and flies experimental rockets and scientific experiments. We set high, challenging goals in order to reach our best performance. We believe in equality and stand for the exchange of our aggregated knowledge.

### Your responsibilities

The Rover requires PCBs for its Communications, Sensing and Power systems. As a team we strive to design the majority of these in-house instead of relying on off-the-shelf alternatives.

For this we need you. Your tasks may include:

- Implementing firmware of custom PCBs
- Coordinating interface with the software team
- Integrating off-the-shelf PCBs into our systems
- Spending 6-8 hours of your time on the project per week

### Our requirements

- STM32 or similar programming experience required
- Git experience required
- Able to work in a team together with other students
- Ability to take responsibility and work independently
- High motivation & reliability
- Fluent in English or German

### What do we offer

- Be a part of a team of an association with close to a 180 members and some of the largest aerospace projects in Aachen
- Interdisciplinary teamwork in a highly motivated team
- Apply your theoretical knowledge in a real-world project
- Get in touch with like-minded people

### Interested ?

Send your application to [scorpius@sta.rwth-aachen.de](mailto:scorpius@sta.rwth-aachen.de)

