

# Join Space Team Aachen

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## Communications Engineer

### STAHR – 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

As the electronics team, we are making the rocket smart. We are responsible for most electrical systems including avionics, telemetry as well as recovery. Despite that, working on the ground station and getting good footage of and from our rocket is another key role of ours.

For this we need you. Your tasks may include:

- Designing antenna systems
- Simulating different designs
- Conduct detailed tests to verify the performance of the system

#### Our requirements

- Basic understanding of wireless systems is preferred
- Experience with antennas a plus
- Able to work in a team together with other students
- Ability to take responsibility and work Independently
- Fluent in English or German

#### What do we offer

- Be a part of a team of an association with close to a hundred 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

**Interested ?** Send your application to [info@sta.rwth-aachen.de](mailto:info@sta.rwth-aachen.de)

Project Beginn: immediately

