

Join Space Team Aachen

ad astra ex aachen

Hardware 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:

- Help to design a subsystem needed for the rocket or ground station
- Build the design so it becomes a real object
- Conduct detailed tests to verify the performance of the system

Our requirements

- First Experience with hardware design is required
- Experience with microcontroller or bigger projects are 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 bewerbung@sta.rwth-aachen.de

Project begin: immediately

