

Join Space Team Aachen

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Software Developer

SCORPIUS | Droning Team

About Space Team Aachen

The Space Team Aachen is a space science association founded by students from Aachen's 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 to reach our best performance. We believe in equality and stand for the exchange of our aggregated knowledge.

Your responsibilities

Interested in drone technology and looking to develop practical skills in ROS2 and MATLAB/Simulink? Join the SCORPIUS Droning Team!

Your tasks may include:

- Developing software for our rover's companion drone using ROS2
- Implementation a Computer Vision model
- Testing, debugging and analysis of Code
- Work together in a team of motivated students
- Work 6-8 hours a week on the project

Our requirements

- Strong interest in software development
- Familiarity with **C++** or **Python**
- First experience with **ROS2** or **Matlab/Simulink**
- Familiarity with **git**
- Able to work in a team together with other students
- 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 200 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

Please include a CV in your application.

