



Design, build and Launch of a Re-entry CubeSat

Function:

Systems Engineer

One open vacancy

Aether's project

The Aether Student CubeSat team brings together young Belgian engineers who are passionate about space technology. We are designing a CubeSat: a nano-satellite small enough to hold in your hand. In the past decade, the CubeSat standard has enabled countless new innovations in the space industry, and we are determined to uphold this tradition! Aether is focusing on the area of re-entry: creating the technology that will allow future CubeSats to safely re-enter the atmosphere and land on Earth after carrying out their experiments in orbit. This will allow scientists to analyze samples and get even more results out of their experiments, and all this with the affordability and accessibility that come with the CubeSat platform!

Function description

As a systems engineer, you will be responsible for overseeing the coordination of all technical activities within the team. You will facilitate seamless collaboration across technical departments and ensure the effective flow of information within the team. Your role includes tracking changes to both design and documentation, ensuring that all elements remain aligned and up-to-date. Additionally, you will hold final responsibility for monitoring the progress of both design and manufacturing, ensuring the timely and successful completion of projects.

What do you gain?

- 🔗 A unique engineering experience within an exciting space mission.
- 🔗 Create added value for your CV and the team.
- 🔗 Improve your (soft) skills on many aspects.
- 🔗 Be part of the team that will revolutionize the CubeSat platform.
- 🔗 Connection to a wide network of aerospace companies.

Profile

- 🔗 Minimum bachelor's degree.
 - 🔗 Communication & negotiation skills.
 - 🔗 Strong leadership skills.
 - 🔗 Motivated team player.
- Bonus
- 🔗 Experience with project management.



aetherspace.be

Get in Touch



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