

# **Electronics Engineering Intern (AIV)**

We are seeking a motivated electronics engineering intern or working student to join our team in Luxembourg. In this role, you will actively contribute to the assembly, integration, and verification (AIV) of new-space satellite avionics and thruster products, as well as assist in their development.

## Your tasks

During the internship you will:

- Familiarize with AIV activities for avionics and/or thruster products.
- Develop a fully automated solution for testing one or multiple subsystems.

Additionally, you may:

- Contribute to predevelopment work of new space products (prototyping, simulations etc.)
- Assist the subsystem leads in various other types of engineering tasks.

## Essential characteristics

- Bachelor's or master's degree in electronics engineering or related field.
- Familiarity with lab equipment (oscilloscope, multimeter, power supply etc.).
- Previous experience with circuit design, electronics troubleshooting and rework.
- Fluent in English, spoken and written (all day-to-day activities are performed in English).

## Strongly valued characteristics

- Prior experience with analog and/or power electronics.
- Familiarity with digital and/or RF electronics.
- Prior experience with automated testing and control of test equipment.
- Any programming experience (Python, VBA, other).
- A positive and self-driven attitude. Capability of working independently when required.

## What we offer

- A dynamic and exciting work environment where you will actively contribute to the development and testing of equipment for space.
- Guidance and training from experienced engineers in various fields, including power systems, radio, on-board computers, propulsion, radiation effects in space and other.

## Duty station and contract type

This is a 6-month internship or working student position located full time in Belval, Luxembourg with occasional travels possibilities.

This opportunity is open to candidates of all ages, gender, and orientation, that have or can obtain work authorization within the EU.

If you believe you are a good fit for this role, please apply through the link below: APPLY HERE