



Vacancy 'Electronics Test Engineer'

Do you want to launch your career in space? Join us! Whether it's working with satellites, developing docking systems, or building science instruments, you will have the opportunity to do meaningful work in challenging space projects. At Redwire, you'll find a welcoming and diverse team where you can learn and grow while having great life-work balance.

Job description

As Electronic Test Engineer you would be responsible for the testing of electronic circuits within the framework of a satellite equipment. Starting from the board level test (including FPGA and BIOS/BSW code) up to unit level test (where complete integrated equipment will be tested).

On top of the electronic tests at ambient temperature and pressure, you would also assist during the environmental acceptance campaign of the equipment and you would have to make sure that the boards/equipment adheres to its specification under all circumstances. You would also participate in the equipment level functional and performance test campaigns and would document test results.

Desired skills/experience/knowledge:

- Master degree in electronics engineering or Bachelor degree with experience.
- Experience with program/control/connect test equipment such as:
 - (Programmable) power supplies
 - Oscilloscopes (incl various types of probes and probe amplifiers)
 - Multi-meters
 - Function Generators (incl AWG)
 - Programmable loads
 - Data logger
 - DC power analyser
 - LCR meter
- Knowledgeable about ESD is a must (both for equipment and personal).





- Ability to follow a detailed step-by-step procedure.
- Ability to work with fine pitch and delicate electronic components and PCBs.
- Affinity with scripting is an asset.
- Fluency in English.
- Strong planning, organizational, and communication skills.
- The ideal candidate would be a multidisciplinary, pro-active, creative, enthusiastic, and result-oriented team player.

Disclaimer

Please bear in mind that our company is bound by ITAR regulations, restricting candidates from certain countries or holders of double nationalities.

Offer

You'll not only get to work in a well-known space company offering flexibility, work-life balance, and an open and friendly working environment, but you will also become one of the privileged engineers that can say some of the hardware they helped built is actually orbiting Earth!

Offices

Hogenakkerhoekstraat 9
9150 Kruibeke, Belgium

Want to launch your career into space?

Apply now at <https://redwire.talentfinder.be>

