



# Work-study Production Technician

*Work-study program from September 2025*

**Syntony GNSS** is a human-sized company with an international dimension, based in Toulouse and with the FrenchTech label, specializing in Global Navigation Satellite Systems (GNSS).

Our ambition: To provide our customers with relevant, innovative, reliable and robust solutions.

World leaders in radio navigation and embedded systems, we are present in fast-growing markets, such as aeronautics, space, road and rail transport, mining and IoT (Internet of Things). We have developed a range of products (simulators, receivers, indoor/outdoor location systems) that meet the growing needs of these industries.

Keysight, Airbus, Airbus Constellation, Hitachi Rail, Thales Alenia Space, Honeywell, Rockwell, MDA, or the Stockholm, New York and Toronto metros... So many partners who trust us and push us to always go further.

With passion, we constantly evolve our solutions to anticipate their needs and perfect our know-how.

At Syntony, we offer a pleasant and stimulating work environment, where the quality of life at work and the availability of our employees promote fulfillment and collaboration. Intellectual stimulation is omnipresent through innovative and varied projects.

We work on a variety of subjects, ranging from aeronautics to space, transport, mining and the environment.

Thus, Syntony vibrates around three fundamental values:

**Benevolence:**

Together, we cultivate listening, respect and empathy in our interactions, while also valuing the multiculturalism that enriches our exchanges.

We contribute to a positive environment where everyone feels valued and supported. We enrich each other by building strong relationships, both internally and externally.

**Excellence:**

Together, we strive for excellence in everything we do. Through our commitment, our high standards and our sense of responsibility, we guarantee quality, efficiency and performance. It is through our collective rigour that we meet challenges and provide sustainable solutions.

**Adaptability:**

Together, we are flexible in the face of the changes around us.

By combining creativity, collaboration and resilience, we find innovative solutions and move forward efficiently. Our agility allows us to evolve in line with our environment.

From students to professionals qualified, help develop future navigation solutions in partnership with our team of experts. Evolve in a caring environment where your ideas take flight and your contributions strengthen the synergy of the company.

**Internationally**, we meet the challenges of today and tomorrow, supporting our customers throughout the entire process: from the initial vision to development, to delivery and the collection of their satisfaction.

## The Context

**Join the Syntony GNSS Production team!**

Would you like to work in an innovative environment and contribute to the manufacture of high-tech systems? Join our dynamic and passionate team as a work-study student for an enriching experience in our Production department!

During your work-study program, you will participate in the **assembly and testing of our satellite radio navigation solutions** (simulators and GNSS receivers), while being supervised by expert.es in the field.

## What you'll accomplish with Syntony GNSS

Supervised and trained by our team, you will increase your skills on the following missions:

- Assembly, assembly and testing of radio navigation systems (simulators and GNSS receivers) designed and manufactured in our premises.
- Updated mounting and assembly procedures.
- Participation in the compliance of technical documents.
- Participation in continuous improvement actions on the manufacturing process

*The technical skills we are looking for:*

- Use of measurement tools (spectrum analyzer, oscilloscope)
- Read and apply procedures, work orders
- Assembling electrical components and electronic boards
- Support for PCB failure analysis
- Technical English (comprehension and reading of documentation corresponding to a minimum B1 level)

## About you

- You are preparing for a Bac +3 (BUT Physical Measurements, Professional Bachelor's Degrees in Electronics, etc.) and are looking for a 1-year work-study program to finalize your academic course
- You are curious and have a real interest in electronics and radio frequency, with the desire to deepen your knowledge.
- You are rigorous and like to work methodically to guarantee the quality of the products.
- You enjoy working in a team, exchanging with your colleagues and sharing ideas to improve processes.
- You also know how to be autonomous and take initiative in your work.

**Why join us?**

- An **enriching experience** within an innovative company in the field of radio navigation.
- Personalized **support** to develop your technical and professional skills.
- A **friendly and committed team**, where you can share your ideas and contribute to process improvement.

Ready to get on board with us? 🚀 ✨ Send us your CV under the reference ENG-643-FR to [jobs@syntony.fr](mailto:jobs@syntony.fr) or apply directly from [the career page of our website](#).