

# Product Validation Engineer

**Company:** Terabee, High-Tech sensor and sensing solutions company

**Location:** France, Saint Genis-Pouilly, (Close to Geneva, next to CERN)

**Contract:** Full-time

**Reporting to :** Ugo Zampieri

## Job Description:

Terabee is a dynamic and fast-paced technology company that designs, develops and manufactures the TeraRanger brand of sensors, bringing new ideas and unique solutions to robotics, automation, IoT and smart city challenges.

We are now seeking a motivated and self-driven Product Validation Engineer to join our growing team! You will operate within a highly stimulating and international environment. You'll be a team worker with a creative mind, a sense of initiative and an entrepreneurial spirit with a commitment to our long-term success.

## Role and Responsibilities:

As Validation Engineer, you will be the owner of the Product Verification. Product Verification means that the system design (i.e. HW, SW, Mechanics, Optics, etc) of our products is consistent with the target specification. In other words, that all functionalities are correctly implemented, that no functional bugs are left in the product, and ultimately that the product enables the target applications as specified. This involves defining the correct methodology and tools to properly extract the product requirements from the target specifications and validate all of them, generating a report listing how the test is conducted, assumptions, non compliance if any and a final figure of the validation coverage. You will be responsible for the preparation of the test plan, the organization and progress of the testing and any follow up, correction work.

## Profile:

- Past experience in similar roles
- Familiarity with Google suite, Scripting languages, C/C++, Python
- Experience in hands-on development and troubleshooting on embedded systems
- Excellent communication skills
- Fluent English proficiency, spoken and written



We are looking for a driven, versatile and innovative profile as we continue pushing the boundaries of sensing technology. We hope to hear from you soon

Please send your CV and a letter of motivation to [careers@terabee.com](mailto:careers@terabee.com) with the subject line "Product Validation Engineer". We look forward to receiving your application.