

# C++ Software Developer

**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 :** TBD

## 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 C++ Software Developer 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:

- You will be responsible for the design and development of desktop applications for the new products
- Port Python application code into C/C++ for embedded applications.
- Develop API/Driver for our new sensor/product collection.

## Profile:

- Strong programming skills in C++ (14 or newer)
- Experience with Python
- Experience with Yocto Linux/Embedded Linux
- Experience in multiple Object Oriented Programming development
- Knowledge of version control systems (preferably Git)
- Strong English language, spoken and written
- Self-driven and curious
- Enjoy challenging tasks and problem-solving

## Good to have:

- Unit testing experience
- Design Patterns

Please send your CV and a letter of motivation to [careers@terabee.com](mailto:careers@terabee.com) with the subject line “[C++ Software Developer]”. We look forward to receiving your application.