

Full-stack Developer for IoT

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 :R&D Applications Engineer (IoT) - Pierre-Louis Kabaradjian

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 Full-stack developer for IoT 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 part of the design and development of an IoT architecture from the end device to the customer front-end. From device management to data gathering and visualization.
- Help select and implement existing components or coordinate with external subcontractors to build an IoT solution
- Work in an international environment with cross-functional team members
- Spread the expertise and knowledge across the company, grow team members and promote good programming and design practices.
- Support the Applications Team on internal and external projects as required.
- Works with managers and engineers to develop software specifications and requirements derived from system requirements

Profile:

- Experience on developing and running IoT web services both server-side or device-side
- Knowledge in network protocols (HTTPS/MQTT)
- Knowledge of version control systems (preferably Git)
- Strong English language, spoken and written
- Self-driven and curious
- Enjoy challenging tasks and problem-solving
- Unit testing experience
- DevOps experience
- Experience with Docker or other container system
- Experience with databases (SQL, time-series DB)



Please send your CV and a letter of motivation to careers@terabee.com with the subject line "Full-stack Developer for IoT". We look forward to receiving your application.