

Embedded Web Server 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 : R&D Applications Engineer - 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 Embedded web server 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:

- Responsible for the development of an embedded web server used for the setup of a connected device.
- Responsible for the front-end design or the subcontracting of the embedded web server
- Work in an international environment with cross-functional team members
- Support the Applications Team on internal and external projects as required.
- Spread the expertise and knowledge across the company, grow team members and promote good programming and design practices.

Profile:

- Experience running web servers on embedded platform such as Espressif SoC or RaspberryPi-like
- Experience in the development of both front-end (HTML/CSS, javascript frameworks) and back-end (including SQL) of a website
- 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
- Visual design skills with sensitivity to UX
- Experience with Docker or other container system



Please send your CV and a letter of motivation to careers@terabee.com with the subject line "Embedded Web Server Developer". We look forward to receiving your application.