

Position: Embedded Software Engineer

DESCRIPTION

At DAS Photonics we want to count on you. We are looking for an **Embedded Software Engineer**.

Responsibilities

- Analysis and decomposition of EW system requirements.
- Elaboration of the specifications of systems and subsystems.
- Design of EW systems (definition of subsystems, design of interfaces, design of specific EW processes, radio propagation and signal processing).
- Development of applications in C++ on Linux.
- Structured decomposition of work.
- Cost engineering.
- Technical risk management.
- Management of technical dependencies.
- Support for the preparation of offers and test procedures.

What are we looking for?

- Engineering or bachelor's degree in Electronics/Telecommunications or similar
- At least 5 years of experience working in a similar position.
- English level B2.
- Experience in developing C++ applications on Linux
- Knowledge of communications through TCP/IP.
- Knowledge in CMAKE.
- Knowledge of RS485, CAN, SPI fieldbuses.
- Knowledge of GIT version control.
- Knowledge in access to databases.

What do we offer?

- Incorporation to a solid and leading company in its sector, working on projects worldwide.
- Good working environment in a dynamic team.
- Indefinite contract.
- Flexible working hours from Monday to Thursday (with intensive working hours on Fridays).
- Intensive schedule period in July & August
- Hybrid work model (2 days telecommuting + 3 days at the office).