

## Position: FPGA ENGINEER

### DESCRIPTION

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

### Responsibilities

- Understand customer requirements and identify the best way to achieve them, identifying ways to improve the FPGA team's productivity.
- Collaborate with the FPGA team to meet the requirements set out in the design.
- Develop FPGA algorithms for high-speed signal processing.
- Contribute to research, technological development, and the execution of programs/projects to generate new and/or improved products. Create the design documentation and verification of compliance with the requirements, development standards, as well as generate test reports.

### What are we looking for?

- Possession of an Engineering or bachelor's degree in Electronics/Telecommunications or similar At least 5 years of experience working in a similar position.
- English level B2.
- Proficiency in VHDL or Verilog programming: experience working with simulation and verification tools.
- Proficiency in Xilinx tools for development, simulation, verification, and validation.
- Advanced knowledge in PCIe, high-speed ADC, and DMA.
- Understanding and working knowledge of product design and processes.

### 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).