



Electronic design engineer

➤ DESCRIPTION

DAS PHOTONICS is an upcoming and pioneering Spanish High-Tech enterprise whose mission is to develop innovative solutions, based on proprietary, high-performance photonic technology for the defense and space sectors. In recent few years, quantum systems and communications have rapidly stormed into these fields with an exponential growth, providing both novel and unprecedented applications. Being aware of this, **DAS PHOTONICS is seeking strong candidates with a solid background in the field of electronic design, whose main objective will be to set up a new research line within the company based on a permanent position.** The candidate will be required to conduct independent research while also contributing to team-oriented projects.

➤ MAIN RESPONSIBILITIES

- Design of electronic systems, it will be in charge of the schematic capture (preferably MENTOR-PADS), simulation and justification of the solution, BOM revision.
- Generation of PCB layout and routing of it.
- Generation and execution of the test documentation of the designed systems and support to the team in the integration of the equipment and in the test and qualification of the same.
- Support to the rest of the team in the generation of design documentation or design configuration, normally in English.

➤ QUALIFICATION REQUIREMENTS

- ✓ Degree in Electronic engineering.
- ✓ 2 years' experience in electronic design in analog and digital.
- ✓ Drafting and execution of test vectors as well as support in test campaigns.
- ✓ Drafting of design documentation, test and deliverable to client or internal.
- ✓ Simulation of electronic systems
- ✓ English language spoken/written fluency and good communication skills.

DAS PHOTONICS offers a permanent position (indefinite contract from the beginning). Additionally, we are integrated in a highly technological environment where prestigious international projects are carried out and developed. Remuneration will be established according to experience.



If interested, please, send us both your CV and a motivation letter to rrhh@dasphotonics.com