



Puesto de trabajo: **FPGA FIRMWARE ENGINEER** (Ref. 56465782)

Nº de puestos: 1

Lugar: **BELGICA (OUDENAARDE)**

Fecha: 06/9/2017

OIP (Optique et Instruments de Précision) Sensor Systems is providing high performance optoelectronic solutions for Security, Defence and Space. Our designs are related to image processing, sensor readout, system integration, digital and analog electronics in combination with FPGA's.

Perfil del candidato:

- Nacionalidad de un país de la Unión Europea. You are fluent in writing and speaking English.
- Master or Bachelor in electronics or computer science or similar with several years of relevant experience
- You master VHDL and you're not afraid of analyzing some Verilog code
- Proficient with FPGA tools for synthesis, analyzing and mapping your design.
- Experienced in usage of simulation tools for validation and verification.
- FPGA internals have no secrets for you, timing critical design keeps you challenged.
- You have knowledge of ESA standards for our space programs (ECSS flow)
- Hands-on in programming languages is a plus. (Python, C++...)
- You are not afraid of using GIT for version control.
- You can find your way in a Linux environment, makefiles and buildflows.
- You successfully realized projects in similar environments.

Funciones:

You will be involved in jobs ranging from realizing IP cores in CPLD to SOC designs to interfacing with software, electronics and image sensors. We rely on Xilinx FPGA's for defense project and Microsemi FPGA's for space projects. You will have the opportunity to learn and design these products in assistance with an experienced project team. You will work with FPGA and SDK tools to realize a fully working system, where you're in charge for the design, debugging and releasing the firmware. You support the software team to build systems with bare metal code or by using an (embedded) Linux OS. Your creativity will be appreciated in solving problems.

Condiciones laborales:

- Contrato indefinido a tiempo completo.
- Salario: 55000 bruto/anual+ group insurance + hospitalization insurance + meal vouchers

Please send your application to OIP NV, Westerring 21, 9700 Oudenaarde, Belgium

or mail it to jobs@oip.be (Chantal Jacob)

Dispone de información para redactar su CV en:

https://www.sepe.es/contenidos/personas/encontrar_empleo/encontrar_empleo_europa/paises/belgica/empleo_belgica.html