



Innovations made in France

SOFTWARE ENGINEER - EMBEDDED SYSTEM



We, **E-Swin/ESW Vision Group**, are a French company from the Paris region, with our Marketing & Export Office in Linz and sales offices worldwide. Since 2008, E-Swin/ESW Vision Group stands for the development and production of innovative medical devices for the optical, ophthalmologic and aesthetic field. At the office in France we are looking for qualified individuals who can contribute to ensuring the quality and regulatory compliance of our products.



TASKS

General:

- Under the responsibility of the project manager, you will be in charge of the development of the embedded software and the user interfaces of the project.
- You will compose the software architecture specifications as well as the software unit implementation specifications and you will be in charge of the design and development of the software features as well as the unit, functional and integration tests.
- In collaboration with the project team, you will contribute to the integration and testing of the software on product platforms.



SKILLS AND KNOW-HOW REQUIRED

- You are a qualified engineer or have equivalent skills, you are familiar with software development on embedded systems
- Mastery of the C or C ++ languages is imperative
- Familiarity with the following elements is desirable:
 - UNIX or LINUX like operating system,
 - Database management (SQL),
 - Experience with the Qt5 Framework or similar
 - Experience with OpenCV libraries or similar
 - Network communication skills
 - Familiarity with CMake and CTest tools
 - Knowledge in PHP, JavaScript, HTML, CSS, Python will be appreciated
 - Technical English level is required

OUR OFFER



As part of our team and as a Software Engineer specializing in Embedded Systems, you will operate under the guidance of the project manager, focusing on the design and development of software for embedded applications.



In this position, you will be offered a permanent contract.



Have we aroused your interest? Then please send us your complete application documents by email to:

contact@e-swin.com



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