



Innovations made in France

OPTICAL MODELING ENGINEER



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 supervision of the project manager, you will be responsible for the design and modeling of optical measurement functions of the product.
- You are experienced in contactless optical measurement using image analysis techniques.
- You will establish the fundamentals of the optical measurements and implement the associated algorithms.
- You will compose the specifications and be in charge of the verifications of the measurement functions. You will participate in the validation of the product in collaboration with the project team.



SKILLS AND KNOW-HOW REQUIRED

- You are a qualified engineer or have equivalent skills, you have experience in designing image analysis and computer vision systems.
 - Mastery of the C or C ++ languages is imperative.
- Familiarity with the following elements is desirable:
- Modelisation of optical systems
 - Experience with OpenCV libraries or similar
 - UNIX or LINUX like operating system
 - Technical English level is required.

OUR OFFER



As part of our team and reporting to the project manager, you will play a key role in designing and modeling the optical measurement functions of our product. Your expertise lies in contactless optical measurement through image analysis techniques.



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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