

## OFFRE D'EMPLOI

**ESW Engineering and Development**, seeks, in order to strengthen its team for the development of a medical diagnostic device, a **SOFTWARE ENGINEER - IMAGE ANALYSIS**

### The position:

Under the supervision of the project manager, you will be in charge of the design of the image analysis algorithms 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.

### Your profile:

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:

- UNIX or LINUX like operating system,
- Experience with OpenCV libraries or similar,
- Database management (SQL),

Basic knowledge in networking will be appreciated.

Technical English level is required.

Position based in HOUDAN - France (78).

Permanent contract.

Please submit your CV and cover letter, under the reference of the job offer mentioned below, to:

[contact@esw-ed.com](mailto:contact@esw-ed.com)

<https://e-swin.com/engineering-development>

Reference: II202301