

Damae Medical is helping dermatologists to improve their management of skin cancer.

Our **deepLive™** solution provides an accurate, fast and reliable optical examination without performing a biopsy. CE marked, our medical device is based on LC-OCT (Line-field Confocal Optical Coherence Tomography) technology complemented by several software and Artificial Intelligence (AI) modules.

Welcome to a world where you can see beyond appearances!



- +30 patents
- +100 scientific publications
- +50 deepLive™ worldwide



- MIT Technology Review
- Innovation & AI awards (Kaggle)
- EU & French government support



- +20 M€ invested
- Top level investors
- +30 people

Join us to be part of the **Software** team, as our new

IMAGE QUALITY ENGINEER

Contribute to technical and clinical innovation projects related to our imaging devices:

1. Research: Participate to our medical device innovations

- Design and develop new image processing and computer vision algorithms to improve workflow or image quality for diagnosis
- Optimize CPU or GPU code for real time processing
- Work closely with hardware design team to ensure the good image quality of released devices

2. Development: run test and learn cycle

- Conduct testing and validation of image processing algorithms to guarantee accuracy and robustness
- Contribute to software integration, testing and release with a product-oriented vision
- Participate to end-user testing of new algorithms or features with internal staff or clinical partners
- Participate to medical software technical documentation to support regulatory approvals

- 📍 Office located in Paris 13, ears open to the needs of comfort and equipment, ability to work remotely

What about you?

- Master's degree (or equivalent) in computer vision with 3 years of professional experience or PhD thesis
- Good proficiency with C/C++ and computer vision libraries (Intel IPP, OpenCV, ITK/VTK)
- Experience with Python
- Knowledge of 3D slicer or other 3D visualization software
- Experience or sensibility in medical / optical imaging and medical software management (EN 62304)
- Rigor, autonomy and result-oriented mindset are essential qualities for the job
- A good level of English (oral and written)

Apply via email with reference 23002 to job@damae-medical.com