



AVATAR MEDICAL

Quality Trainee

Paris, France + partially teleworking

<https://avatarmedical.ai/>

AVATAR MEDICAL SAS is an exciting new MedTech start-up that radically enhances the manner in which surgeons prepare their surgeries.

Based on technology developed at the **Institut Pasteur** and **Institut Curie**, **AVATAR MEDICAL** uses advanced image processing algorithms coupled with virtual reality (VR) to transform medical images (e.g. CT-scans, MRI) into lifelike patient avatars. This vehicle grants surgeons an excellent understanding of their patients' pathology via an immersive and interactive VR experience. Our technology is meant to facilitate communication between radiologists and surgeons, allowing a more efficient and rapid surgical planning. Our technology has been recognized with numerous scientific and medical journal publications and **AVATAR MEDICAL** is a laureate of the prestigious BPI i-Lab and I-Nov Competition for innovative startup companies.

AVATAR MEDICAL's leadership team consists of passionate French and American co-founders with proven experience in tech entrepreneurship, sales, marketing and scientific research. Our technology, being commercialized between France and the USA, is developed by a talented team of physicists and software engineers who work closely with the Decision & Bayesian Computation Laboratory at Institut Pasteur (member of the Paris Artificial Intelligence Research Institute, PRAIRIE) and the Breast Cancer, Gynecologic Cancer and Reconstructive Surgery Unity at the Institut Curie. Created in 2020, one key objective of the start-up is to transform this innovative technology into a medical product, recognized by appropriate FDA and CE certifications.

In this perspective, we are looking for a quality trainee to join the Quality and Regulatory Affairs (QARA) team. The successful candidate will participate in the updating of the ISO 13485 Quality Management System documentation (Medical Device standard) in preparation for certification activities and the development of technical files for the marketing of Medical Device software. He/she will report to the Quality Manager and interact with external expert consultants. This position is the perfect opportunity to discover and take part in the full QARA process and will lead you directly to a job with responsibilities at AVATAR MEDICAL.

Mission

- Maintain and improve the existing supports and tools of the ISO 13485 Quality Management System
- Verify the coherence between procedures, documents and practices, in relation to the objectives sought and in relation to the standard. Identify and correct any gaps observed
- Participate in the implementation of the quality approach in collaboration with the Quality Manager to ensure the policy is understood and implemented in order to meet the chosen strategic orientations
- Determine the content of the various reviews (input and output data) and monitor the follow-up of decisions and actions
- Participate in the preparation of monthly quality indicator reports in preparation for process and management reviews
- Support the preparation of internal (and external) audits and verify the implementation of the recommendations that emerge
- Propose and ensure the follow-up of corrective and preventive actions in consultation with the departments concerned.

**Required Qualifications:**

- BAC+5 Diploma (Engineer or equivalent) in preparation with a specialization in Quality management or regulatory affairs
- Knowledge of quality standards and of management by process
- Autonomous and organized, able to work in a transverse network and in a team
- Good analytical and synthesis skills
- Perfect writing skills in English
- Ability to listen and good adaptability within the framework for implementation of quality approach
- Capable of adapting to new software tools rapidly (we use Google Suite and a specialized software for Quality that you will have to learn to use)

Nice-to-Have Qualifications

- ISO13485 knowledge (Quality Management of a medical device) and IEC62304 (Software Life cycle) would be a plus and will help to quickly understand the characteristics and challenges of the startup
- Use current computer tools with a creative mindset (elaboration of graphs, flowchart) for quality documentation contents
- Take initiative
- Bilingual French/English

Contract

6 months internship starting in 2023

Location

In ParisCantecampus 10 rue d'Oradour Sur Glane 75015 Paris

Contact

Please contact jobs@avatarmedical.ai with your

- CV
- Motivation Letter
- References