Stilla is hiring an Instrument Project Manager

Who we are
Stilla Technologies is a Paris-based "tools for Life Sciences" company that helps scientists to build the future of medicine.

Since 2016, Stilla Technologies has been providing research organizations specialized in molecular biology and genetic analysis with its Naica™ System, a ground-breaking digital PCR solution that enables scientists to detect and quantify DNA mutations with unrivalled precision.

With the Naica System, researchers worldwide are developing a new generation of high-precision genetic tests, in various fields of applications such as liquid biopsy tests for cancer diagnostics, non-invasive prenatal testing or GMO detection.

After closing a 16 M€ Series A funding round in November 2018, Stilla is scaling its operations worldwide, with a focus on maintaining a strong R&D pipeline of innovative products for precision genetic analysis (instrumentation, consumables and assays).

Stilla's talented and multidisciplinary team shares a passion for building successful Life Science products based on deep technological innovations. We are pursuing a huge potential market and aim become the new leader in the exciting field of precision genetic analysis. Join us!

Stilla is hiring an Instrument Project Manager to develop the next generation of the Naica instruments.

Our ideal candidate:

- Has one or more successful experiences in the development of complex instruments (including software control) ideally for the Life Sciences
- Has significant work experience in developing products within the quality regulatory framework, ideally ISO 13485
- Has a proven track record managing projects, coordinating teams and external partners
- Has an Engineering degree or a PhD in Optics, Electronics, Robotics or Embedded Software
- Must speak French and English fluently

Missions for the Instrument Project Manager

The Instrument Project Manager leads the development of two instruments for the next-generation of the Naica system: (i) the Naica Geode, a pressurized thermocycler, and (ii) the Naica Prism, a fluorescence microscope. He/she manages a team of experts and several key subcontractors. He/she is responsible for the overall product development, timeline, budget as well as regulatory compliance. The Instrument Project Manager reports to the Director of Hardware R&D.

1. Manage the development of new instruments
   - Write functional and technical specifications along with Marketing
   - Plan in detail the overall product development and track progresses
   - Coordinate and follow-up a team of experts (software, mechanics, …)
   - Ensure all projects are delivered on-time and within specs
   - Create and maintain a comprehensive documentation compliant to ISO 13485

2. Manage subcontractors to develop individual parts for the instruments
   - Specify requirements in term of performance, quality and quantity
   - Source pertinent partners
   - Negotiate and sign partnership agreements for the development
   - Monitor the outsourced development and report the progress
   - Test or oversee the test of the prototypes
   - Create and maintain a comprehensive documentation compliant to ISO 13485

3. Transfer to Production and Product Life Management
   - Transfer the project knowledge to the Operations team
   - Support for the OEM contract negotiation
   - Contribute to the production line design
   - Ensure continuous product improvement based on customer feedback, and document change management

Why join us?

- Contribute to a ground-breaking innovation in human diagnostics
- Collaborate with a multidisciplinary team of experts
- Join a young and dynamic Life Science company growing at a 3-digit pace!
- Work with a team who shares a passion for building successful Life Science Products based on deep technological innovations.

Location:
Main office: Villejuif (Paris area)

How to apply?
Send your resumé and cover letter with the keyword [Instru-1] to : jobs@stilla.fr

All qualified applicants will receive consideration for employment without regard to race, sex, color, religion, sexual orientation, gender identity, national origin, protected veteran status, or on the basis of disability.