



## Stilla is hiring a Software QA Engineer (H/F)

### Who we are

Stilla Technologies is a Paris-based “tools for Life Sciences” company that helps scientists build the future of medicine.

Since 2016, [Stilla Technologies](https://www.stilla.fr) 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 and non-invasive prenatal testing, as well as 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, software, 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 to become the new leader in the exciting field of precision genetic analysis. Join us!

**Stilla is hiring a Software QA (Quality Assurance) Engineer whose main missions will be to maintain and improve automated software test development, participate to continuous integration and version management, and document software product validation.**

### Our ideal candidate:

- Has minimum 2-3 years of experience in software quality assurance
- Feels responsible for software code quality, readability and durability (especially in C++)
- Has ideally a first experience of the Qt / Squish environment along with basic Visual Studio and C++ projects, and additional experience in Python / JavaScript & SQL programming
- Combines agile software development with continuous integration (using these tools or equivalent ones: Git, Redmine, Jenkins)



- Has ideally some experience in software risk analysis and software lifecycle management (IEC 62304, IEC 62366, 21 CFR Part 11 standards)
- Must be fluent in French and technical English
- Enjoys team working and knowledge sharing in a multidisciplinary environment (experts in software development but also in microfluidics, molecular biology, micromechanics, marketing & business development, etc.)
- May not know what digital PCR is about but is very curious about it...
- Is motivated by ambitious objectives and willing to bring significant contributions to science and medicine!

### **Missions for the Software QA Engineer**

The Software QA Engineer will be in charge of the following missions:

1. Maintain the current software tests, and write new ones (when applicable: unit tests, integration tests, user tests, risk mitigation tests)
  - Work together with the software developers to ensure that each incoming feature comes along with a nice set of tests
  - Understand the user needs and scenarios to create relevant tests with suitable evaluation criteria
  - Maintain and improve test coverage
2. Provide up-to-date software documentation, including software architecture design, technical specifications, test plans and test reports
3. Perform regular code review and propose appropriate improvements or corrections
4. Contribute to the most user-friendly and stable software in Life Science
5. Perform regular technological intelligence and propose innovative solutions
6. Punctually contribute to software customer support, when needed
7. Get involved in a software dream team in the company

### **Why join us?**

- Bring significant contributions for concrete useful products with rewarding user feedback
- Learn a lot from multidisciplinary 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: Paris (Villejuif 94800)

### **How to apply?**

Send your resumé and cover letter to : [jobs@stilla.fr](mailto:jobs@stilla.fr) (please mention "SW4" in email subject)

*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.*