



Job Description: **R&D Engineer in Biology - CDI**

At Abbelight we are driven to advance biological and biomedical research by making powerful super-resolution microscopy easy and accessible for all users. Together with researchers, biotech labs and medical facilities, we aim to unlock the next generation of imaging tools to understand biology and help improve human health.

We are looking for a R&D engineer who will be involved in developing new technological solutions to ease the sample preparation of our customers. The position is immediately available.

THE ROLE

As a Research and Development engineer, you will lead the development, evaluation and implementation of innovative sample preparation solutions to ensure an easier, more reproducible workflow for our customers. Some of your missions include, but are not limited, to:

- **Collaborate closely with the applications team** to understand the needs of our customers.
- **Develop and implement creative solutions** to fulfill these needs (i.e new protocols, new assays).
- Bring insights to **help designing commercial offers**.

REQUIRED PROFILE / SKILLS

- **MSc/MEng** or equivalent (**BAC+5**) in biology, micro-technologies, or similar **life science field**. PhD is a plus.
- Experience with photonic microscopy (ideally super-resolution techniques) is required and experience with PDMS-based microfabrication is a plus.
- Excellent communication skills and a knack for problem solving.
- **Eager to deliver good customer service**

WHY ABBELIGHT / WHAT WE OFFER

TEAM A passionate, multidisciplinary, multicultural and quickly growing team, based just outside of Paris.

STABILITY Permanent position (CDI) with health benefits, and the French work-life balance.

EVOLUTION The role flexible and can evolve in multiple directions as the company grows.

HOW TO APPLY

Send your CV and a brief explanation of *why this job is a good fit for you* to postrale@abbelight.com.

ABOUT ABBELIGHT

Founded in 2016, abbelight is a fast-growing start-up specialized in super-resolution fluorescence microscopy, specifically Single Molecule Localization Microscopy (SMLM). The technology developed by abbelight is based on three areas of expertise: chemistry, optics and computer science. The products developed integrate a constantly evolving know-how and allow abbelight to offer a complete solution, from sample preparation to data analysis, including modular instrumentation that can be adapted to customers' needs. See also: www.abbelight.com