

We are Mobidiag, team of more than 200 people in 4 countries driven by creating something meaningful and helping the world to be a better place by offering innovative molecular diagnostics to detect infectious diseases. As a fast-growing dynamic international company, Mobidiag has doubled its personnel in one year. With a broad range of tests and instruments based on well-established PCR technology, Mobidiag solutions allows fast and cost-efficient detection of most common bacteria, parasites, viruses and antibiotic resistances to answer any microbiology and clinical laboratory requirements. Mobidiag is headquartered in Espoo, Finland, with subsidiaries in France, Sweden and UK.

At Mobidiag, we take our jobs seriously and we believe everyone can make a difference. We have been very proud to be an active player in the fight against the COVID-19 pandemic and we are ready to tackle any new challenges ahead! But we cannot do it alone so we need the best people. Are you one of them?

For more information about Mobidiag, please visit www.mobidiag.com

We are now looking for a:

R&D Engineer - Consumable

(CDI, Paris 11^{ème}, France)

Your key responsibilities:

- Participate to the development and optimizations of the microfluidic consumable device
- Participate to its concept and design
- Design and perform fluidics, mechanical and thermal FEM simulations
- Data post-processing
- Participate to protocol redaction, physical testing execution and result analysis
- Management of laboratory processes and characterization equipment
- Report redaction accordingly to the quality system regulations (ISO 13485 biomedical devices)

Ideally, you should have:

- Master's degree in Physics or other related engineering (preferable a PhD)
- Strong COMSOL Simulation know-how
- Knowledges in optics and microfluidics
- Ability to process and analyze raw data
- Methodology in testing and reporting
- CAD design experience (SolidWorks, Katia or others) is a plus
- Knowledge of PCR, qPCR reactions and microarray technology is a plus
- A proactive and open mind, strongly oriented to research and laboratory work
- Good communication, critical attitude, analytical and organizational skills
- Fluency in English is a must (speaking and writing)
- Capability to multitask in a multi-disciplinary and rapid paced environment
- Good teamwork skills

What we offer to you:

- The possibility to thrive and expand your expertise – by working in a growing company you will be involved in full spectrum of projects and challenges
- The chance to be part of an amazing team – you will work among enthusiastic, talented and energetic team members
- The ability to learn continuously – we believe in investing to our employees and ensuring their know-how is top-notch
- The opportunity for experience sharing with ongoing company and team meetings - with offices in different locations, organizing regular meetings brings added value both to the company and to our employees

Please send your CV and cover letter to Ivan Ferrante (R&D Manager, Paris, France), jobs_fr@mobidiag.com. Use **“R&D Engineer – Consumables, PARIS”** in the subject line. If you have any questions, please email us or call +33 1 55 25 17 00.