

## Senior Software Engineer

**Location:** Paris

**Starting date:** As soon as possible

**Contract:** Full time (CDI)

**Required experience:** minimum 7 years



### Our mission

Kiro is the first digital health platform for clinical biology in Europe, powered by medical-grade Artificial Intelligence.

Medical biology plays a critical role in healthcare, impacting 70% of today's medical decisions and representing more than two third of all information available from the human body. Yet, laboratory test results remain hardly understandable and actionable for most people.

At Kiro, we believe they actually contain a source of information that is way beyond what we already measure and could be better used. Working closely with clinical biologists, doctors, and medical experts, we have built a new approach to medical biology that is more understandable, personalized, and relevant for the sake of patients. Our digital solutions provide a new way to access laboratory test results as well as clinical decision support tools built through medically graded artificial intelligence, to enable people to better manage their health. Our mission is to design our algorithms and platform to offer the best possible experience, both meaningful for patients and actionable for doctors.

In less than two years, Kiro has partnered with clinical laboratories, hospitals, and clinics accounting for more than 230 sites in France and representing 7 million patients a year. If managed properly, we are convinced medical biology can drive an increased understanding of disease outcomes and patients' health. As the cornerstone of systems biology, it is a way to better diagnose and anticipate diseases, fundamentally holding the key towards true precision medicine.

To support our high growth, we are looking for a talented and passionate Senior Software Engineer strongly willing to build the future of health with us.



### Your role & responsibilities

As a Senior Software Engineer in the company, you will work in close relationships with Kiro's Head of Software Engineering and other team leads. In an environment where technology and digital haven't played all their cards yet, your mission will have a great impact on Kiro's success. Your role and responsibilities will be:

- Actively participate to the full development cycle of our cloud-based platform: design, development, tests, deployment, monitoring, alerting and support
- Design and deploy efficient infrastructures, supporting our AI algorithms
- Work on platform cybersecurity and personal data protection and treatment
- Participate to recruitments of future software engineers, as well as mentor and train young team members
- Be involved in designing and driving processes and good practices
- Work with people with different roles and backgrounds (Data Science, Product, Business...)

Our stack technology:

- Front: ReactJS, Redux
- Back: Python, Django, MySQL, Pub/Sub, Redis...
- Ops: Google Cloud Platform, Docker, Kubernetes



## Your profile

- You have a Master's degree (or equivalent) from a top Engineering School or University
- You have at least 7 years of experience in software engineering and/or software development, ideally in renowned startups or companies
- You have already worked on large-scale projects
- Any experience with cybersecurity and/or infrastructure is a real plus
- You can work autonomously and manage projects, with strong interpersonal and analytical skills
- You adapt quickly to new environments and challenges. You are willing to take initiatives and strive to continuously improve yourself
- You are willing to support other software engineers in their work and progress
- You are fluent in French and English
- You have a strong interest in new technologies and innovation applied to medicine



## Working environment & advantages

By joining Kiro, you will have the opportunity to:

- Work within a young and dynamic team willing to transform healthcare with a positive impact at scale. We aim at improving the lives of millions of patients, and that's why we wake up every morning
- Join a recognized, multi award-winning startup, where your position will be key for the company's success. We are trustful team players and frame our work environment as the best means to make lasting contributions
- Gain experience on a unique product allying digital health, data management and artificial intelligence for medicine
- Be at the heart of France's most dynamic startup ecosystem
- Icing on the cake: attractive package, Alan health insurance plan, Swile lunch card and much more...

*We would love to hear from you, why you would like to join our startup and what you'd love to do! If you're interested, please send your resume to Yves at [jobs@kiro.bio](mailto:jobs@kiro.bio)*

More information about us on [www.kiro.bio](http://www.kiro.bio)