



Passionate about tech? Interested in Energy? Come work for Kayrros, a fast-growing start-up using artificial intelligence to transform the world's biggest industry.

Kayrros is headquartered in Paris, with offices in New York, Houston, London, and Singapore. By working for Kayrros, you will join an energetic team of 140 people, with diverse professional backgrounds—from data science and petroleum engineering to sales and marketing—and over 15 different nationalities and 10 spoken languages.

Our team of energy experts and tech wizards are working to bring transparency to the global energy market. We employ innovative technologies, like satellite imagery processing and artificial intelligence, to capture and analyse data across the energy sector. Combined with our expert analysis, we give our clients valuable information on global market movements to make better business decisions—whether that's trading, investing or managing their operations.

In September 2018, Kayrros received €21M in Serie B funding to continue breaking the boundaries of the energy market.

Interested in operating at the intersection of energy and the data revolution? Get in touch!

We are currently recruiting for our Paris office,

a Java Back-End Engineer – Data Acquisition M/F (CDI)

Team

At Kayrros, the Data Science team is in charge of building products while the Engineering team provides a scalable environment and leverages the cost of industrialization. Within the Engineering team, the Data Acquisition team is in charge of acquiring data from our main data sources including first satellite providers and second web sites of interest.

The Data Acquisition team is organized according to the Devops principles and is fully responsible for all aspects of data acquisition from design to production. The vision is that all of the team members are autonomous and capable to intervene on the different components of the Data Acquisition layer and associated monitoring tools.

Job

As a member of the Data Acquisition team, you will be working closely with the product teams. Your role will be to understand their needs and propose well suited solutions. In your design process, you'll aim to provide reusable components, since existing and new projects shares common needs.

You will have the following responsibilities:

- Working on our main acquisition tool
- Design and implement new features
- Maintain existing tools
- Improve your skills (Java, Spring Boot and Spring Cloud)

Our Stack

Languages: Java, Javascript / NodeJS

Tools, services, skills: ElasticSearch, Rabbit MQ, Redis, Spring Boot, Spring Cloud, S3, Hbase Continuous Integration, Docker, Rancher, Kubernetes, Virtual Machines



Profile

This is an ideal opportunity if you are looking for a **CDI** starting **immediately**, and you want to join a **fast-growing start-up**.

- You have 2 or 3 years of experience on some of the following technologies:
 - Java 8
 - Python
 - Framework Spring-boot
 - Framework Spring-cloud
 - Micro-services architecture
 - NodeJs
 - Docker
- You have a strong appetite to further develop in these technologies
- You are dynamic, curious and eager to learn about the energy industry
- You are able to work in a fast-paced environment and be proactive in solving problems
- You are able to work within a team

Why joining Kayrros?

- We are a young, fast-growing tech company and are extremely passionate about what we do.
- We are located in the WeWork building on Rue la Fayette, 75009 (free drinks, events and a vibrant atmosphere).
- You will work with an international team and practice your English (or Chinese, German, Swedish, Portuguese...) on a day to day basis.

Recruitment process

Send your CV specifying the type of contract and your availability

- A first phone interview (HR or Team Member)
- A first physical interview (HR + Team Member)
- A last physical interview (CTO)

The whole process will last one month at the maximum.

Want to join us? Please apply: recruitment@kayrros.com