

# Chief Data Software Engineer

## Our company

At Data2B we are transforming the way the world works with data. How? Creating value of the data collected by business and used it to discover patterns to improve everything around us. We create **Data Products**.

We work with energy, passion, and curiosity.

Join us and become part of this transformation.

## The challenge

Are you passionate about Big Data technologies and its use cases which are transforming how the world works? thought algorithms, analytics and technology?

The Data2B's team is looking for data junkies who want to make an impact. As Chief Data Software Engineer work on Hadoop ecosystem and Spark will help to extract, process and analyze data for both cloud and on-premise environments and work closely with R&D, Data Scientists and infrastructure team .

Ideal candidates will have a strong academic background in Computer Science as well as large-scale datasets processings skills, and can use these knowledge and skills to build production-ready software on large distributed data processing systems.

We value initiative and ability to work with minimal supervision, but we value equally the ability to follow direction and be part of the team. We thrive in a culture of respect and building technology together. We learn from each other.

## What you'll do

- Develop Data Products ready for production by deploying algorithms from the R&D and Data Science teams, in both cloud and on-premise environments
- Work closely with research team, data team, and the infrastructure team
- Work on Hadoop ecosystem and NoSQL technologies
- Suggest improvements in new tools and technologies to help scale the team
- Build and manage the developers team
- Maintain software release documentation

## What you need to succeed

- Strong communication skills; able to clearly articulate complex problems and solutions in terms that others can understand.
- Strong desire to work at a rapidly growing startup
- Expert of data processing
- Expert with SQL , NoSQL and Hadoop ecosystem, experience with graphs DB is a plus
- Experience developing large, scalable, distributed data processing systems.
- Experience in release management of such systems, in an industrial production context.

- Knowledge of the context of predictive model in production is a plus.
- Experience designing and deploying APIs
- Solid programming skills in Python, Scala or Java
- Debugging tools for python/jvm languages
- Good knowledge of agile development framework
- Knowledge of system/performance engineering: profiling process memory/cpu/io/network usage, systems calls etc.
- Knowledge of resource management services workflow (Yarn, AWS, Openstack, Docker, etc.)
- Master in Computer Science or higher
- Notions of French language
- And above all, problem-solving mindset

At Data2B, you will be immersed in an exceptional work environment. You will also be surrounded by colleagues who are committed to helping each other grow. You will work with Big Data Engineers, Architects, Data Scientists, Geomaticians, Researchers. We're passionate about cultivating great leaders throughout the organization and we understand that product innovation comes from people innovation.

We welcome and encourage diversity. Data2B is an equal opportunity employer and respects and promotes the balance between professional and personal life.

**Job**

Chief Data Software Engineer

**Primary Location**

Rennes, France

**Language Context**

French, English

**Schedule**

Full-time

**Contact**

Franck Gallos

Franck.gallos@data2b.net

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