R&D ENGINEER OR PHD
ALGORITHM & ARTIFICIAL INTELLIGENCE
FULL TIME POSITION IN FRANCE OR SINGAPORE

COMPANY INFORMATION

BeeBryte is leveraging artificial intelligence to make commercial buildings & factories use less electricity and become smarter! www.BeeBryte.com

Our software-as-a-service automatically controls heating / cooling equipment and/or batteries.

Based on weather forecast, occupancy and energy price signals, BeeBryte maintains temperature within a comfort range and optimizes costs & efficiency for up to 40% savings.

Our technology combines a patented real-time optimization technique, trading algorithms, and predictive analytics to offer dynamic energy services fully integrated to the Internet of Things.

BeeBryte is based in Singapore & Lyon/France and is supported by Intel & TechFounders.

Come & join us!! We are looking for high performers who want to work on cutting edge technologies

POSITION AND JOB INFORMATION

We are recruiting an R&D Engineer or PhD (m / f) specialized in Statistics, Optimization, Algorithms and Artificial Intelligence to integrate our team.

You'll report to the head of R & D. Your main responsibilities will be:

- Active participation in the writing of functional specifications
- Modeling, Prototyping
- Development and implementation of complex algorithms
- Construction of predictive models
- Improvement of learning methods (supervised, unsupervised, reinforcement)
- Development of relevant metrics to support decisions
- Technical integration of new software components to the platform developed by the company
- Participation in the development of BeeBryte's offer with a high level of performance
- Technical expert in optimization, artificial intelligence technologies, blockchain
- Participate in the drafting of documents for research grants
- Interact with the team and partners
- Communicate the results of studies to technical and non-technical audience...

QUALIFICATIONS

You have an Engineering degree, a PhD or equivalent and you ideally have experience in research or R&D department.

You master various optimization techniques and basic technologies of artificial intelligence including deep learning. Ideally you also have knowledge of low-level computing, cryptography and blockchain technology.

You are provided with excellent programming skills, ideally in Python.
Knowledge TensorFlow, Keras, C ++ and Web technologies is a plus.

A fluent English level is essential for this position. French is a plus.

You are ambitious and have high level of written expression, oral and interpersonal skills.

You have a good ability to understand business issues, develop relevant scientific solutions to continually train you to use advanced techniques and summarize the results.

You are allowed to work in France or Singapore.

WHAT WE OFFER

If you choose to come and work for us, we will offer:
- a welcoming and inclusive environment
- extensive development opportunities

You will work in the energy sector, participate in the advent of the Internet of Energy, join a fast-growing start-up and be part of its spearheading management team, quickly take on responsibilities, learn and be a source of proposal.

HOW TO APPLY?

Please send:
- your cover letter;
- an updated CV;
- your availability date;
- your salary expectations.

To: patrick.leguillette@beebryte.com

Applications without cover letter will not be considered.

Make sure you indicate why you want to join BeeBryte and why you think we should hire you.

Only shortlisted candidates will be contacted.