BeeBryte — Energy Intelligence & Automation

DATA SCIENTIST / ARTIFICIAL INTELLIGENCE (ENERGY / IOT)

FULL-TIME POSITION

SINGAPORE

COMPANY INFORMATION

BeeBryte is using artificial intelligence, IoT and Blockchain to get commercial buildings and factories to consume electricity in a smarter, more efficient and cheaper way while reducing carbon footprint.

Our software-as-a-service is minimizing utility bills with automatic control of heating-cooling equipment (e.g. HVAC) and/or batteries. Based on weather forecast, occupancy and energy price signals, BeeBryte generates up to 40% savings.

We have offices in Singapore & Lyon/France. BeeBryte was initially accelerated by Intel and one of its shareholders is CNR (the largest renewable energy producer in France).

Our mission is to empower customers to gain access to cheaper, cleaner and smarter energy by re-inventing the electricity future with both digital and business model innovations.

Come & join us!! www.BeeBryte.com

POSITION AND JOB INFORMATION

We are recruiting for our Singapore office a Data Scientist (Engineer or PhD) specialized in Statistics, Optimization, Algorithms and Artificial Intelligence to integrate our team.

You'll report to the head of R&D in France and work with various teams in different locations, time zones and cultures. 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 have experience in data science.

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 have excellent programming skills, ideally in Python.
Knowledge of Google's TensorFlow, Keras, C ++ and Web technologies is a plus.

Fluency in English 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 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 artificial intelligence and Blockchain field applied to the energy sector, join a fast-growing start-up and be part of its spearheading 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.