

DATA ANALYST (ENERGY / IOT)

FULL-TIME POSITION

SINGAPORE

COMPANY INFORMATION

BeeBryte is using data, artificial intelligence and IoT 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!! We are currently seeking Data Analysts. www.BeeBryte.com

POSITION AND JOB INFORMATION

We are recruiting a Data Analyst who is:

- proficient in Python and its Data Science related libraries (Pandas, NumPy, Matplotlib, Seaborn, scikit-learn),
- comfortable with manipulating, processing, and analyzing time-series data,
- adept at developing tools to create and maintain visualizations, reports, metrics from databases,
- able to translate requests, contexts, and needs from our clients and from the sales, operations, and engineering teams into relevant simulations, reports, or metrics,
- capable of distilling and clearly articulating the main takeaways from analyses, and
- confident in taking the lead to manage projects, both internally and involving partners and clients

You will report to the Head of Data Analysis in France and work with various teams in different locations, time zones and cultures. Your main responsibilities will include:

- Operational tasks of creating and issuing analysis reports subscribed to by our clients,
- Development of pipelines to simulate, analyze and proffer energy saving strategies to prospective clients,
- Communication of results of analyses to both technical and non-technical audiences with differing levels of detail and technical jargon as necessitated by the context,
- Implementation of updates to existing Data Science tools to cohere with new features developed by the R&D and IT team,
- Development of new internal software tools in collaboration with DevOps and IT to facilitate Data Science tasks.

As a member of the Data Science team you will also be expected to stay abreast of the state-of-the-art in data science tools, and coordinate efforts to migrate internal users to the new tools as and when needed.

QUALIFICATIONS

You have a relevant Engineer's or Master's degree, and you have experience in data science. Familiarity with the energy industry, Energy Storage Systems, or HVAC systems is a plus.

You have excellent and demonstrable programming skills, ideally in Python. Familiarity with bash, SQL, 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 are versatile, agile, curious, and autonomous. You have good capacities of synthesis, a keen eye for details, and a concern for quality (process, documentation, code, portability, etc.)

You like teamwork and have good interpersonal skills.

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

You are allowed to work in Singapore. **Priority given to Citizens or PRs.**

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 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: yujia.cheong@beebryte.com and srivathsan.vuruputoor@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.