

Data Scientist - LSTM - IT Start-Up (m/f/d)

Who are we...?

We are a young, upcoming and dynamic IT start-up from Luebeck in Germany with the vision to use artificial intelligence for data analysis in the field of renewable energies. Our product is a software that uses artificial intelligence to create feed-in forecasts for wind power and photovoltaic plants. In this way we want to contribute to a more efficient and economical use of renewable energies.

Who we are looking for...

We are looking for a Data Scientist with knowledge in the fields of LSTM implementation and feature preparation for energy forecasts. Especially experience in python, machine learning and data analysis is essential. Furthermore, a first hands on with AWS and cloud computing is a plus.

Your tasks...

- Analysis and calculations of physical factors and weather conditions on renewable energies
- Preparation of sequential datasets for LSTM model
- Development and optimization of complex prediction models
- Machine learning and AI approach for better prediction solutions

Your qualifications...

- Understanding about renewable energies like wind and solar power
- Strong deep learning and machine learning concepts like LSTM, RNN, xgboost, catboost
- Grip on python libraries like pandas, matplotlib and seaborn
- Grip on deep learning libraries especially pytorch
- Good knowledge of feature and sequence handling with LSTMs
- Experience in the development of the prediction models
- Experience in programming with Python
- Statistical and analytical knowledge
- Basic Knowledge of revision control in Git
- Self-starter who takes initiative and is proactive
- Great communications skills with a team-player mindset

Your benefits...

- The chance to help a pioneering company succeed as part of a highly motivated team and break new ground in AI development and big data processing
- An entrepreneurial activity in a young technology start-up
- Flat hierarchies with short decision-making paths and the opportunity to assume responsibility
- An internship with home office and free time management
- The chance to get an excellent job reference and a long-term job

Interested?

Are you interested in this full-time intern opportunity (40h/week) for three months? Then send your complete application documents electronically to us (career@naeco.blue)!

We are looking forward to getting to know you!