

## **Data Scientist - Image Processing and Data Handling - 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 image processing and data handling for weather and energy data support our weather-team. Especially experience in python, image processing and data analysis is essential. Furthermore, a first hands on with AWS and cloud computing is a plus.

### **Your tasks...**

- Dealing with weather, energy and trading graphs
- Extract numerical information from plots
- Prepare information for ML models
- Weather API's and Weather models
- Extract best weather features from different models

### **Your qualifications...**

- Understanding about renewable energies like wind and solar power
- Strong concepts of image processing, data analysis and statistics
- Grip on image segmentation and classification
- Experience in computer vision libraries e.g openCV - python
- Grip on python libraries like pandas, matplotlib and seaborn
- Strong understanding of graphs plotting
- 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](mailto:career@naeco.blue))!

We are looking forward to getting to know you!