

# Electrical Engineer (m/f/d)

Full-time | Darmstadt, Germany

Energynautics is a dynamic company specializing in renewable energy grid integration issues and innovative sustainable energy concepts, such as smart grids. At the interface of industry and research, we provide consulting services to a wide range of clients - such as grid operators, manufacturers of components for renewable energy systems and government agencies and non-governmental organizations. We also organise annual international conferences in the field of grid integration, renewable energies and electromobility.

Due to the further increasing demand for our services, we would like to strengthen our team with another employee (m/f/d).

## About your Role

Working independently, you will create calculation models for power grids, further develop existing models and apply the models in various projects. According to different target values, you will optimize, for example, the use of power plants, the scope of grid expansion measures and the application of new technologies from the field of smart grids. In addition, you will deal with the various aspects of grid integration of renewable energies, technical grid connection rules and grid operation management issues, prepare reports and support us in preparing offers for our customers.

## About You

- University degree (diploma, master or doctorate) in electrical engineering, power engineering, or similar, career starters welcome
- Good programming skills in Python or C++
- Experience in network simulation with software products, such as DIgSILENT PowerFactory, Matlab advantageous
- Good knowledge in electrical engineering especially power engineering, power electronics advantageous
- Confident command of spoken and written English, knowledge of other languages (e.g. Spanish) an advantage
- Independence in project work, preparation of project documentation and reports for customers
- Flexibility in familiarizing yourself with new topics
- Enjoyment in finding creative solutions for innovative energy concepts
- Experience with small technical consulting companies is an advantage

## Our offer

We are looking for people who want to realize their full potential in a creative environment with a flat hierarchy and open corporate communication. We offer you a positive working atmosphere in a motivated team and performance-based remuneration. The working hours of 40 hours/week can be arranged flexibly within certain limits (flexitime, share of home office possible).

## Your Application

We look forward to receiving your application at [bewerbung@energynautics.com](mailto:bewerbung@energynautics.com). Please provide us - at least in brief - with information about:

- Your availability: Are you available immediately? Do you have a period of notice to consider?
- Your previous work focus: Where do your professional strengths lie?
- Your computer and foreign language skills: Which programs and languages are you proficient in?
- Your wishes & ideas: What is important to you?
- Your desired salary: Give us an approximate range as a non-binding guideline.

### Contact:

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