Specialist Wind and Turbulence
at the Bremen or Hamburg Office

As a provider of engineering services, each project presents us with new challenges. Especially the abilities and the engagement of each individual team member and the cooperation within a team ensure that the project becomes a success for our customers and us. We live flat hierarchies and short communication channels and an appreciative and respectful treatment of one another. All members of the team can actively help shape the present structures and explore new paths with the company. Whether you specialize in expert knowledge or management is decided in recurring mutual discussions – everyone has a say in their own development.

If you are not intimidated by challenging problems, like to actively participate in finding solutions and act independently and responsibly, and if you can identify with our values, **we are happy to receive your application!**

You can expect:

- a responsible and diverse position in which you
    - lead the development of methods for determining wind conditions (wind statistics, ambient and effective turbulence) for survey reports regarding the lifetime extension of wind turbines
    - are in charge of the quality control for the wind assessments in the projects
    - support the specialists for the simulation of wind turbines and, in perspective, handle projects for calculating the remaining useful lifetime of wind turbines on your own, also creating the required documentation
- performance-focused pay
- flexible work time models
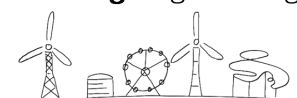- events with the colleagues on a regular basis and a likeable and dynamic team

This position fits your profile if you:

- finished your studies in physics, meteorology or a comparable course of study in engineering or sciences (diploma or master's degree)
- have relevant working experience in the field of wind and turbulence calculations
- have experience in the application of software for determining wind conditions and turbulence (e.g. WindPRO/WAsP or comparable) and can confidently evaluate calculation results
- are familiar with the application of the rules and standards FGW TR6, DIN EN/IEC 61400-1 and DIBt Guideline 2012
- have knowledge of programming languages, ideally in Python
- are willing to work your way into the simulation of wind turbines to support the specialists in the simulation with OpenFAST
- are confident in the German and English language, spoken and in writing
- have good communication skills and enjoy working in teams
- have a solution-oriented working method and are able to work under pressure

Please send your application as a PDF file to

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thinking engineering

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