



## **Aerodynamic Development Engineer** **NOVENCO Building & Industry A/S, Næstved**

**We've created the greenest and best fan on the market – and we're determined to stay in the lead. If you'd like to be part of our team, and if you get a professional kick out of product development, aerodynamics, sound and vibration, we'd love to hear from you.**

As our new Aerodynamic Development Engineer in the R&D team, you get a job with lots of responsibility, freedom to plan your work and the opportunity to develop your talent and pursue your professional interests.

The creative and easy-going tone and culture in the R&D team fit you like a glove, and it'll be your professional base as you take the lead on development tasks and projects. While the project longevity may turn some people off, you know that great solutions can take years to complete, and you'll steer your projects through all project phases – from ideas, design and construction to prototyping, testing, implementation and commissioning – with a steady hand.

### **Imagine a job where:**

- You simulate fan performance and test solutions to optimise the design.
- You create fan calculation models from theory, simulations and tests concerning aerodynamics, sound and vibrations.
- You are responsible for product development in 3D design and constructional optimisation.
- You solve tasks that span from minor adjustments of existing products to designing larger, complex solutions.
- You're involved in development projects for large international customers in the wind turbine, building, data centre, marine and offshore industries.
- You develop your talent and build on your career as you take on more responsibilities and address everyday challenges.

### **Your skills and background**

You probably have a curious and creative approach when working on a product improvement or looking for ways to achieve a higher efficiency level. But you are also systematic and structured when meeting project deadlines or completing deliverables at the agreed time and quality.

You're most likely quite good at managing several assignments at the same time, and you like to take on new tasks. We also think that it lights your professional fire when you succeed in improving a product or when one of your projects reaches the finishing line. And there's no doubt that you're a great person who is nice, fun, open-minded and happy to cooperate with colleagues and customers.

- You have an education as an engineer and specialise in Fluid Mechanics.
- You have experience with development projects, air technics, sound calculations and preferably also vibrations.
- You are happy to offer technical support and guide the organisation in Denmark, Holland and Germany as well as our customers worldwide.
- You have practical workshop experience, e.g., from working with sheet metal constructions.
- It's an advantage if you know Autodesk Inventor, Vault Pro, CFX, Ansys or similar software.
- You can use MS Office and know about ERP systems.
- You write and speak English fluently, and it's a plus if you also know German.

**About NOVENCO Building & Industry**

We offer a job in an international organisation where you will have plenty of challenges and experiences. It is a workplace where we help each other across functions and are curious to find new solutions. We have an informal working environment and are determined to deliver the best solutions to our customers. We work closely with the other Novenco and SCHAKO offices around the world, so you will be working in an international environment with great professional and personal development opportunities.

**Interested?**

If you have any questions, please feel free to contact Technical Director Peter Holt at +45 55 78 12 83.

Please send your application and CV marked "**Development Engineer**" to our HR department at **job@novenco-building.com** **no later than 8. July 2022**. We will hold interviews on an ongoing basis and will, of course, treat your application discreetly and confidentially.

Read more about us at [www.novenco-building.com](http://www.novenco-building.com).