

Intern/Working Student (m/f/d) for Renewable Energies Engineering & Technical Advisory

Stellenanbieter: Dornier Suntrace GmbH

The **Dornier Group** stands for innovative projects and exciting challenges and is a competent and reliable partner for complex consulting projects and demanding engineering services in a national and international environment. We bundle our expertise in the four business units Power and Heat, Renewables, and Mobility and Water.

Dornier Suntrace GmbH is part of the Business Unit Renewables. We are experts in PV and floating PV, concentrating solar Power (CSP), wind, storage, and their combination in hybrid systems (with fossil and renewable). We advise projects worldwide and are involved in some of the largest international PV projects (300-100MW) and in large hybrid projects with battery storage for off-grid and grid connected industrial customers. We offer a flexible and inspiring working environment in our international Hamburg team, combining a wide variety of expertise, experience, and intercultural backgrounds. All this is in line with our focus on innovative and high-quality solutions to make projects a success for our clients.

For the expansion of our **Dornier Suntrace GmbH** team in **Hamburg**, we are looking for dedicated and qualified

Intern/Working Student (m/f/d) for Renewable Energies Engineering & Technical Advisory

WHAT YOU CAN ACHIEVE WITH US:

- You help to accelerate the energy transition by providing technical advisory to institutions, project developers and energy off-takers, supporting them from feasibility studies through project development, execution, operation, and beyond
- You develop large-scale renewable power systems worldwide, including reviewing technologies, assessing energy yields, optimizing system designs, handling permitting and regulatory analysis, conducting financial analysis, and supporting project management
- You create specialized simulation tools i.e., to evaluate new renewable hybrid power plants and other special applications
- You research new renewable power applications, evaluate business opportunities, and help enforce their implementation
- You support the realization of hybrid renewable energy projects that aim to decarbonize high-energy demand industries
- You optimize renewable generation and storage capacities, create technical drawings of plant layouts, and define technical specifications for projects

WHAT CONVINCES US:

- You are a student in a master's program related to renewable energy technologies (e.g., Bachelor in mechanical, electrical, process engineering or comparable curricula following a consecutive master program)
- You study and live in Hamburg, and you are willing to do at least a 2-month full-time internship with presence in our office and are willing to continue the internship as a working student activity alongside your studies
- You have first work experience in electrical or mechanical engineering in the renewable power sector and a good understanding of their applications in different market environments
- You bring experience such as Automation/Grid Integration, PV & hybrid project experience, SCADA/DCS/PLC knowledge, monitoring, and energy management systems for solar and wind farms
- You have basic skills in CAD drawing, renewable power system modelling (like PVsyst, PV*Sol, SAM, PVMCase) software programming, and electrical grid modelling in software like Etap, DigSilent are helpful
- Your skills include diligent and independent working attitude, analytic and conceptual thinking
- You are fluent in English (spoken and written), fluent skills in German (speaking and writing) are beneficial

WHAT WE HAVE TO OFFER:

- A group of companies with flat hierarchies and communication at eye level
- A working environment that enthusiastically embraces and promotes innovative ideas and sustainable approaches
- We support your personal and professional development
- Company-wide summer party & local Christmas parties
- Together, we stand for our values – reliability, open communication, trust, health and genuine appreciation

CONTACT:

As a modern group of companies, we value diversity and welcome applicants (m/f/d) regardless of age, gender, cultural, social, ethnic background, religion, or ideology.

We look forward to receiving your application as an Intern/Working Student (m/f/d) for Renewable Energies Engineering & Technical Advisory!

Dornier Suntrace GmbH
Human Resource Department
Zimmerstraße 67/69
D - 10117 Berlin

Bewerbungsschluss: 19.12.2025

Einsatzort: 22767 Hamburg, Deutschland

Stellenanbieter: Dornier Suntrace GmbH
Human Resource Department
Zimmerstraße 67/69
10117 Berlin, Deutschland

WWW: <https://dornier-group.com/>

Ansprechpartner: Stefanie Westphal

Telefon: 0151 526302-17

E-Mail: jobs@dornier-group.com

Online-Bewerbung:

https://dornier-group.jobs.personio.com/job/2422969?_pc=1059028#apply

Ursprünglich veröffentlicht: 11.11.2025

greenjobs.de-Adresse dieses Stellenangebots: <https://www.greenjobs.de/a100148898>