



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 five business units Power and Heat, Nuclear Services, 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 the 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**

Interns/Working Students for Renewable Energies Engineering and Technical Advisory (m/f/d)

WHAT WE WILL MOVE TOGETHER:

- Acceleration of energy transition by providing technical advisory to institutions, project developers and energy off-takers, from feasibility studies over project development and execution until operation und beyond
- Development of large-scale renewable power systems all over the world, including technology review, energy yield assessment and system design optimization, permitting and regulatory analysis, financial analysis, project management support
- Create specialized simulation tools i.e., for the evaluation of new renewable hybrid power plants and special applications
- Research new renewable power applications, evaluate business opportunities and help enforce their implementation
- Support realization of hybrid renewable energy projects decarbonizing high-energy demand industries

- Optimize renewable generation and storage capacities, create technical drawings of plant layouts and define project technical specifications

WHAT CONVICTS US:

- Students 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)
- Currently studying and living in Hamburg and willing to do at least a 2-month full-time internship with presence in our office at the Elbe River in Altona (potentially continuing afterwards as part-time student)
- Willingness to continue the internship, if necessary, as a working student activity alongside your studies
- Strong interest in and good understanding of renewable energy solutions and their applications in different market environments around the globe
- Basic skills in CAD drawing, renewable power system modelling, software programming, and electrical grid modelling are helpful
- Diligent and independent working attitude, analytic and conceptual thinking
- Some work experiences in electrical or mechanical engineering in the renewable power sector are beneficial
- Fluent skills of German language (speaking and writing) are beneficial

WHAT DO WE HAVE TO OFFER:

- Highly motivated teams in a national and international environment, with exciting and future-oriented projects at home and abroad
- A working environment that enthusiastically embraces and promotes innovative ideas and sustainable approaches
- Support for your individual development through the opportunity to take on responsibility, to contribute your skills and to develop them further
- A company group with flat hierarchies and communication at eye level
- Regular company calls and employee events

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!

Dornier Suntrace GmbH

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