



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

Intern/Working Student GEO/ Information Systems (GIS) (m/f/d)

WHAT WE WILL MOVE TOGETHER:

- Prepare site evaluation and characterization reports through processing of available geo-spatial information layers and technical criteria, to define suitable areas for development of renewable energy projects
- Search and implement geo-spatial data sets suitable for our consulting tasks: Digital Elevation/ Surface Models (DEM/DSM), land use, satellite-derived resource data sets
- Operate, improve and set up GIS-processing routines in QGIS through Python interface
- Support the evaluation of meteorological and other site-specific measurements
- Maintenance of an HDF-based data base for time-series and areal data sets
- Literature and data research
- Creation of meaningful presentation for internal and external stakeholders

WHAT WE ARE LOOKING FOR:

- Student preferably of geomatics or geography with specialization in GIS or comparable
- Interest in remote sensing and quantitative evaluations
- High level computer skills- preferably under MacOS, but also in Linux or Windows

- Experience in other GIS and CAD software tools (e.g., ArcGIS, AutoCAD Map 3D). Specific experience in QGIS would be an asset
- Fun and interest in programming- Python would be an asset
- Initiative and autonomy analytics and conceptual thinking, structured working
- Very good knowledge of English
- Experience in topics related to Geology, Hydrology, Limnology (water content) and/or Renewable energies like Hydro, Biomass, Solar and Wind energies will be an asset

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

Human Resource Department
Charlottenstraße 18
D - 10117 Berlin