



## Project Engineer **Max Breloer**



Max is an expert responsible for the conceptual design of various plants in the energy sector at RWE Technology International. Thereby, he is as lead engineer in the process engineering of a 14 MW H2 pilot plant and supports the Engineering Manager as well as the Project Manager.

Furthermore, Max has already gained experience in the field of project coordination and management of an H2 project. Most recently, he has been involved in the development of an offshore electrolysis plant

and in an investigation of ways to optimize the start-up process of a combined gas and steam power plant.

He gained international experience through his 5-year stay in China and his job rotation in the Netherlands for several months.

He also has extensive language skills in English.

Max completed his studies in Chemical Engineering (M.Sc.) at the Technical University, Dortmund.

### 1 What gives you most satisfaction in your work?

The transformation of initial ideas into an actual project. Seeing all the engineering work come to fruition with the highlight of seeing the plant in operation for the first time.

### 2 Why did you choose RWE TI?

To actively contribute to the energy transition and, above all, to work in the innovative field of hydrogen. In addition, there is a very familiar atmosphere at RWE Technology International, where I felt very comfortable from day one.

### 3 What three words best describes you?

Active. Friendly. Innovative.

### 4 “You get your best solution“ – What it means to me:

To use our know-how to develop an optimised plant in the project and at the same time actively drive value engineering.