



Project Engineer

## Dr. Ing. Janine Lins



As a motivated young engineer, Janine brings essential technical expertise in the field of process and mechanical engineering.

As a trained chemical engineer with several years of experience in industry and research, she is particularly interested in developing and implementing optimal innovative solutions for the decarbonisation of the energy and chemical sector.

Her expertise is wide-ranging. It includes process analytics and the development of small-scale innovative plant concepts as well as the simulation and optimisation of processes and the use of artificial intelligence in the process environment.

Her focus at RWE Technology International is on the development and process engineering design of CCUS, infrastructure and hydrogen projects.

During her studies of bio and chemical engineering at TU Dortmund University, she already gained international experience in the USA and Japan.

After successfully completing her master's degree, she obtained her doctorate at the Chair of Plant and Process Engineering and was involved as a research assistant in various apparatus design and process control projects.

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



I enjoy developing ideas and visions jointly in a team and implementing them successfully. Due to various tasks, I learn something new every day and gain important experience.

### 2 Why did you choose RWE TI?



I like working in an exciting environment with a wide range of projects in a time of change that RWE Technology International actively participates in.

### 3 What three words best describes you?



Problem solver. Open-minded. Persistent.

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



It is important to me to achieve the best possible solution in close cooperation with the customer. This sometimes includes thinking outside the box to find an individual solution.