



Project Engineer Process Engineering

Sina Gerling



Sina is a chemical engineer and provides expertise in the field of process and plant engineering.

Since June 2021, she has been working in the process engineering department, initially as part of a graduate programme that allowed her to get to know various project areas and phases.

She is currently working as a project engineer on both conventional power plant technologies and the challenges posed by new energy sources such as hydrogen. She also focuses on hydraulic calculations in complex piping systems.

As part of the graduate programme, she gained experience abroad in the UK and can therefore rely on extensive language skills in English and German.

During her Master programme at the Technical University of Dortmund, she acquired extensive knowledge in conceptual plant design. She also gained experience in the field of process simulation of fluid separation processes.

1 What gives you most satisfaction in your work?



To support a project from the idea to complete realization by finding the best solutions in diverse teams where every opinion and experience is valued.

2 Why did you choose RWE TI?



As a young engineer at RWE Technology International, I have the opportunity to work on forward-looking projects and to contribute to the energy transition worldwide while learning from experienced colleagues.

3 What three words best describes you?



Openminded. Inquisitive. Solution-oriented.

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



It is important to me to identify your individual needs and to find the best, creative and customized solution for you by working in diverse teams where everyone's expertise is taken into account.