



Kristina Schumacher | Consultant

Heating concepts – Climate-neutral district heating – Energy systems

Kristina Schumacher primarily works in the fields of climate-neutral district heating and energy systems at Hamburg Institut.

During her Bachelor's and Master's studies, the engineer gained experience in various research projects at Flensburg University of Applied Sciences. During these projects, she worked on potential analyses for renewable heat sources and the possible integration of seasonal heat storage systems, among other things. Kristina Schumacher also completed an internship abroad with our Danish cooperation partner PlanEnergi. Her Master's thesis, for which she received two prizes, was on the subject of "Cost-optimised modelling of a decarbonised district heating supply".

Consultancy and research focus

- Heating concepts
- Climate-neutral district heating
- Energy systems

Qualification and career

Since 2024	Consultant at Hamburg Institut
2022 – 2023	Research assistant in the "CERO2" research project, Flensburg University of Applied Sciences
2021 – 2023	M.Eng. Energy and Environmental Management , European University of Flensburg
2021	Student assistant in the research project "Norddeutsches Reallabor", Flensburg University of Applied Sciences
2021	Internship abroad , PlanEnergi, Denmark
2020	Intern in generation, Stadtwerke Flensburg GmbH
2020	Intern in climate protection and energy transition, MELUND, Kiel
2017 – 2021	B.Eng. General Energy Sciences , Flensburg University of Applied Sciences