



Oakley Wagner

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🏠 GERICS
Fischertwiete 1
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💬 he/er/ il

🌐 Luxembourgish

🎂 25th May 1997

Language skills

English

German

French

Luxembourgish

Publications

doi.org/10.1063/5.0103124

Awards

Certificate for the best graduates in the School of Civil and Environmental Engineering of TU Dresden of the academic year 2023/2024

Hamburg, Dezember 2024



Work Experience

July 2024 - today

Doctoral candidate
Climate Service Center Germany
University of Hamburg
(Hydrological response modelling)

August 2023 - December 2023 & December 2022

Student assistant at TU Dresden
Institute of Urban Water Management
(Laboratory work: sediment analyses to study the impact of urban wet weather discharges)

January 2023 - June 2023

Student assistant at TU Dresden
SG 4.4.2 Environmental Protection
(Strategies towards a GHG-neutral uni)

April 2021 - December 2021

Student assistant at HTW Dresden
(Research on the effects of PV-panels on the soil water balance)

October 2019 - June 2020

Student assistant at EnergieSynergie GmbH
(Development of regional strategy concepts for a future green economy)

February 2019 - December 2019

Student assistant at fk-wind
(Techno-economic modelling of the power-to-gas-LNG-chain)

November 2018 - February 2019

Mathematics tutor at Hochschule Bremerhaven



Education

October 2021 - May 2024

TU Dresden
M.Sc. Hydro Science and Engineering (1,3)

September 2020 - August 2021

HTW Dresden
M.Eng. Environmental Engineering
(study during 2 semesters, 55 CP - 1,1)

October 2016 - April 2020

Hochschule Bremerhaven
B.Sc. Maritime Technologies (1,1)
Specialisation: wind energy

July 2013 - January 2014

Exchange semester in the USA
(Kelso, Washington)

September 2009 - June 2016

Lycée de Garçons Luxembourg
Modern education - natural sciences and mathematics

