Tjark Sievers

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Education

University of Hamburg, Hamburg

Since 10/2022

M.Sc. Physics (expected 5/2025)

4/2024 - 7/2024: Stay at Uppsala University

University of Hamburg, Hamburg

7/2022

B.Sc. Physics (Final grade: 1.47)

Werner-Heisenberg-Gymnasium, Heide

7/2017

Abitur (Final grade: 1.5)

Experience

PHYSnet, University of Hamburg

11/2021 - 3/2024

Student employee

- · Developed a Django-based web app for inventory management
- · Supported users of the PHYSnet compute cluster

Dr. Thore Posske, University of Hamburg

9/2023 - 10/2023

Research assistant

Helped typeset a course book for the course 'Topology in Condensed Matter Physics'

3S/HiTeC e.V. 5/2019 - 9/2021

IT support

- Installed and configured Linux servers in schools
- First and second level support for Linux servers and clients

Musikakademie Alteglofsheim

9/2017 - 8/2018

Volunteer service in culture and education

Schools and Conferences

Autumn school on correlated electrons, Jülich

9/2024

Poster: Superconducting phase stiffness and coherence length from a finite momentum pairing constraint

Skills

Languages: Python, LaTeX, C++ **Frameworks:** Django, Flask, FastAPI **Development Tools:** Docker, Git