

NICOLÒ CANDIANI

Leiden, Netherlands



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I'm a master student who is looking for a small job during his studies. When I am not studying, I enjoy bouldering, getting lost in a great book, experimenting in the kitchen, or wandering in nature. Challenges that spark curiosity and keep me energized are my favorite.

EXPERIENCE

Teaching Assistant

Utrecht University

September 2025 - November 2025

Utrecht, Netherlands

- Assisted with the *Statistical Physics theory and experiment* course.
- Assisted students in developing their simulation and assisted them in problem-solving errors and bugs in their code.
- Conceptualized challenging topics from the course lectures in an intuitive and feasible style.
- Aided in the grading of the students assignments.

Teaching Assistant

Utrecht University

September 2024 - November 2024

Utrecht, Netherlands

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- Aided in the grading of the students assignments.

Teaching Assistant

University of Groningen

April 2021 - November 2022

Groningen, Netherlands

- Assisted with the *Linear Algebra for Physicists, Linear Algebra and Multivariable Calculus for Chemistry, Linear Algebra and Multivariable Calculus for Artificial Intelligence & Computing Science and Relativity for the university-wide Minor Einstein's Physics* courses.
- Planned tutorials for 20 students, twice a week, for the whole duration of the course.
- Assisted students in solving problem sets at every tutorial with my knowledge on the subject.
- Conceptualized challenging topics from the course lectures in an intuitive and feasible style.
- Successfully maintained a passing-rate of more than 80% for the students following the tutorials.
- Aided in the grading of the students assignments and exams.

Summer Research Intern

Van Swinderen Institute for Particle Physics and Gravity

June 2021 - September 2021

Groningen, Netherlands

- Research assistant at the Van Swinderen Institute for Particle Physics and Gravity.
- Worked on the Neutron-rich, EXotic, heavy nuclei produced in multi-nucleon Transfer reactions
- Created electrodynamics simulations of components of the experimental setup

EDUCATION

Master of Science in Theoretical Physics

Utrecht University

February 2024 - currently

Utrecht, The Netherlands

Bachelor of Science in Physics

University of Groningen

September 2020 - August 2023

Groningen, The Netherlands

- Skills:** Knowledge Acquisition • Research Skills • Interpersonal Skills • Programming • Communication • Problem Solving • Git • Data Analysis • Physics • Teamwork • LaTeX • Python