

# Jessica Wonges

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<b>DOB and Address</b>	18.06.1997 in Surabaya, Indonesia	jessica.wonges@gmail.com jwonges.github.io linkedin.com/in/jwonges
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**About Me** Dedicated physics master student in search for working student opportunities. Eager to bring strong problem solving skills and a passion for technology to the professional environment. Able to learn and adapt quickly, leading to a wide range of skills and experience.

**Experience** **Heinrich-Heine-University Düsseldorf**  
Student Assistant, Prof. Dr. Thomas Heinzl, 2024-2025  
Live-streaming and Recording Experimental Mechanics Lecture

**Arztpraxis Vi Düsseldorf**  
Student Assitant, 2022-2023  
Receptionist and Administration

**Education** **Heinrich-Heine-University Düsseldorf**  
M. Sc., Physics, 2023-2026.  
Specializing in Quantum Optics and Quantum Information Theory  
and in Semiconductor and Solid State Physics

**Heinrich-Heine-University Düsseldorf**  
B. Sc., Medical Physics, 2017-2023.  
Institute of Theoretical Physics II: Soft Matter, Prof. Dr. Harmut Löwen  
Thesis: *Barrier Mediated Prey-Predator Dynamics under The Periodic Boundary Condition*

**Martin-Luther-University Halle-Wittenberg**  
Studienkolleg, M-Kurs, 2016-2017.

**Volunteer** **Overseas Indonesian Students' Association Alliance (OISAA) Duisburg-Essen**  
Secretary, Media Division, and Public Relations, 2021-2023

**Heinrich-Heine-University Düsseldorf**  
— Student Representative, Appointment Comittee for Physics W3-Professorship  
in Experimental Quantum-Technology, 2020-2021  
— Student Representative, Department of Phsyics and Medical Physics, 2018-2019

**Activities** Participant of Quantum Future Academy 2024, BMBF, 2024  
Participant of Platform for Quantum-Technologies, ML4Q, 2024  
Participant of Wissenschaftcampus 2022, Fraunhofer UMSICHT, 2022

**Languages and Skills** Bahasa Indonesia (native), English (fluent), German (professional), Japanese (basics)  
Python, Jupyter Notebook, Java, Git, HTML, CSS, L<sup>A</sup>T<sub>E</sub>X, MS-Office