

# Daniel Zilken



## Researcher



Daniel Zilken



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19. September 2001



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## Sprachen

German	● ● ● ● ●
English	● ● ● ● ●
French	● ● ● ● ●
Polish	● ● ● ● ●

## Education

**Ph. D. Computer Science** Okt. 2024 - laufend  
RWTH Aachen University  
In the Software Modeling and Verification Group

**ISTernship** Juni 2024 - Sept. 2024  
Institute for Science and Technology, Austria  
Scientific Internship

**M. Sc. Computer Science** Okt. 2022 - Juni 2024  
RWTH Aachen University  
Passed with distinction

**B. Sc. Computer Science** Okt. 2019 - Sept. 2022  
RWTH Aachen University  
Passed with distinction

**Abitur** 2011 - 2019  
Gymnasium am Wirteltor, Düren  
Maths/Physics LK

## Working experience

**Tutor** 2021 - 2024  
Giving tutorials and correcting submissions for several lectures:  
-Programming  
-Data Structures and Algorithms  
-Formal Systems  
-Mathematical Logic  
-Theoretical Foundations of the UML  
-Semantics and Verification of Software  
-Concurrency Theory

**Mentor** 2021  
Leading and guiding first semester students

## Hobbys

Besides researching I love doing sports, especially running and weightlifting. I also love to create content of it and to spread motivation. If you are interested, look me up on Instagram ([daniel\\_zilken\\_official](#)) or YouTube ([Daniel Zilken](#)).