

# Curriculum Vitae

## Personal Information

Date and place of birth June 26, 1995, Berlin in Germany  
Nationality German

## Professional Experience

- 04/2017 – 03/2020 **Student Teaching Assistant**  
Technische Universität Berlin, Institut für Mechanik, Berlin in Germany
- Holding lectures for the courses Statistics and Mechanics of Materials and Kinetics and Dynamics (up to 400 students) using interactive methods
  - Supporting students, conducting consulting hours, preparing exams and tutorials
- 09/2016 – 12/2016 **Steam Turbines Cost Excellence Intern**  
General Electric Switzerland GmbH, Baden in Switzerland
- Analyzing cost factors of steam turbines and developing an Excel-based model to predict should costs
  - Identifying cost reduction opportunities, conducting cost modeling, and comparing should costs of manufacturing processes
- 09/2014 – 10/2014 **Metal Works and Machine Tools Intern**  
Siemens AG, Berlin in Germany

## Education

- MM/2018 – 10/2020 **Master of Science in Mechanical Engineering (M.Sc.) | Grade: 1.1**  
Technische Universität Berlin, Berlin in Germany
- MM/2013 – 03/2018 **Bachelor of Science in Mechanical Engineering (B.Sc.) | Grade: 2.1**  
Technische Universität Berlin, Berlin in Germany
- 07/2007 – 06/2013 **General Higher Qualification for University Entrance**  
Georg-Herwegh-Gymnasium, Berlin in Germany

## Continuing Training

- 2021 Quality Engineer Green Belt, Technische Universität Berlin  
2021 C2 Proficient English Certificate, EF Standard English Test

## Additional Skills and Qualification

- Languages German, native speaker | English, business fluent | French, basic skills
- Software CATIA v5 | Matlab | Python | Abaqus | Ansys | Simpack | Solid Edge | OpenLCA | MS Office
- Publication Sustainability 2020 – Environmental Impact of Subsidy Concepts to Stimulate Car Sales in Germany | <https://doi.org/10.3390/su122310037>
- Interests Rowing (Junior World Rowing Championship 2013) | Skiing | Cello

