

Jonas Lorenz

Machine Learning student
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<https://github.com/LithuanianMathemator>

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Education

- **KTH Royal Institute of Technology** Stockholm, Sweden
M.Sc. Machine Learning Aug. 2024 - present
– Graduating in summer of 2026
- **Technical University of Berlin** Berlin, Germany
B.Sc. Mathematics Oct. 2020 - Aug. 2024
– Grade: 1.1
- **Eichendorffschule Münster, Gymnasium** Kelkheim, Germany
Abitur 2012 - 2020
– Grade: 1.3

Work Experience

- **Technical University of Berlin** Berlin, Germany
Teaching assistant Oct. 2023 - Aug. 2024
– Grading homework and tutoring in engineering math course
- **MATH+ excellence cluster** Berlin, Germany
Mathematical Advent calendar Oct. 2021 - Jan. 2022
– Research and proofreading of excercises

Skills

Programming Languages

- *Expert:* Python, \LaTeX , NumPy
- *Intermediate:* C, Julia, PyTorch
- *Beginner:* Swift, HTML, CSS

Languages

- *Mother tongues:* German, Lithuanian
- *Fluent:* English
- *Proficient:* Swedish

Abroad Experience

- **Year abroad at Stockholm University** Stockholm, Sweden
Erasmus exchange program Aug. 2022 - Jul. 2023
– Studied mathematics abroad
– Learned Swedish
- **Loudoun International Youth Leadership Summit** Loudoun County, Virginia, USA
Representing Germany Mar. 2019 - Apr. 2019
– Two week summit hosted by high schools in Loudoun County
– Representative for Germany, discussing pressing global issues with students from around the world