### Jonas Lorenz

Machine Learning student Gärdesvägen 2, Lgh 1106 183 30 Täby, Sweden September 13, 2025

## Education

KTH Royal Institute of Technology

M.Sc. Machine Learning

- Graduating in summer of 2026

Technical University of Berlin

B.Sc. Mathematics

– Grade: 1.1

Eichendorffschule Münster, Gymnasium

Abitur

- Grade: 1.3

Stockholm, Sweden Aug. 2024 - present

Berlin, Germany

Oct. 2020 - Aug. 2024

Kelkheim, Germany

2012 - 2020

## Work Experience

Technical University of Berlin

Teaching assistant

- Grading homework and tutoring in engineering math course

MATH+ excellence cluster

Mathematical Advent calendar

- Research and proofreading of excercises

Berlin, Germany

Oct. 2023 - Aug. 2024

Berlin, Germany Oct. 2021 - Jan. 2022

Skills

#### **Programming Languages**

• Expert: Python, PyTorch, NumPy

• Intermediate: C, Julia

• Beginner: Swift, HTML, CSS

#### Languages

• Mother tongues: German, Lithuanian

• Fluent: English, Swedish

# Abroad Experience

### Year abroad at Stockholm University

Erasmus exchange program

- Studied mathematics abroad
- Learned Swedish

## Loudoun International Youth Leadership Summit

Representing Germany

- Two week summit hosted by high schools in Loudoun County
- Representative for Germany, discussing pressing global issues with students from around the world

Stockholm, Sweden Aug. 2022 - Jul. 2023

Loudoun County, Virginia, USA Mar. 2019 - Apr. 2019