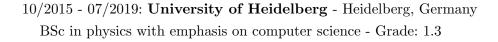# AMANDA MATTHES

Website   `amanda-matthes.github.io`

E-mail   amanda.matthes@gmail.com

EDUCATION

10/2019 - 09/2023: **University of Oxford** - Oxford, UK
    PhD candidate with the AIMS CDT

10/2015 - 07/2019: **University of Heidelberg** - Heidelberg, Germany
    BSc in physics with emphasis on computer science - Grade: 1.3

09/2017 - 06/2018: **University of Manchester** - Manchester, UK
    Erasmus+ year

09/2010 - 07/2015: **St.-Anna-Gymnasium** - Munich, Germany
    Abitur (German A-levels) - Grade: 1.4

09/2013 - 07/2014: **Technical University of Munich (TUM)** - Munich, Germany
    Early studies in computer science

ADDITIONAL EXPERIENCE

11/2019 - 02/2020: **Oxford University Museum of Natural History** - Oxford, UK
    Volunteer for Public Engagement

07/2019 - 08/2019: **CERN** - Geneva, Switzerland
    Summer Intern at the CERN Data Centre

03/2019 - 05/2019: **Institute for Computer Engineering (ZITI)** - Heidelberg, Germany
    Student research assistant for the Computer Architecture Group

10/2018 - 03/2019: **University of Heidelberg** - Heidelberg, Germany
    Teaching assistant for the course "Introduction to technical computer science"

05/2017 - 08/2017: **Google**
    Participant in the exclusive development program CodeU

SKILLS

Language Skills	Proficient in English and German
Computer Skills	Data analysis with Python
	Hardware design with Verilog
	Application programming with C++