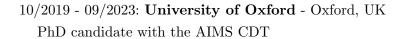
## **AMANDA MATTHES**

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## Education



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

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 for high potential students

## Skills and Hobbies

Language Skills German: Native speaker

English: Fluent (C1 with DAI certificate)

Computer Skills Data analysis with Python

Hardware design with Verilog

Application programming with C++