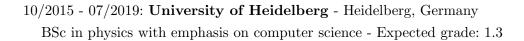# AMANDA MATTHES

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Education

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

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
Tutor for the course "Introduction to technical computer science"

05/2017 - 08/2017: Google
Participant in the exclusive development program CodeU for high potential students

01/2011 - 08/2013: St.-Anna-Gymnasium - Munich, Germany
School "paramedic" and team leader (2012-2013)

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++
	Experience with Latex and Microsoft Word, PowerPoint and Excel
	Basic knowledge of web programming