# CURRICULUM VITAE Ann-Kathrin Wiertz



#### PERSONAL DATA

Name Ann-Kathrin Wiertz

Date of Birth 2 March 1995 Address Luitpoldstr. 19

84347 Pfarrkirchen

Germany

## Hobbies/Private Activities

Track and Field 2010-2014 Member of the State Running Squad of the

Bavarian Track and Field Association, frequent Bavarian champion and participant in German Championships of middle distance running, 2017 German Team Champion in

Cross Country Running

Volunteer work Organization and Execution of the "Fürther Mathematik

Cup"

Youth Camp Supervision with KJR Rottal-Inn

## QUALIFICATION

09/2001 - 08/2005 Grundschule Pfarrkirchen

09/2005 - 06/2013 Gymnasium Pfarrkirchen (Abitur (A-levels) on 28 June

2013)

Seminar paper in the subject mathematics with topic "Das One-Time-Pad und die Schwierigkeit, echte Zufallsschlüssel zu erzeugen" ("The One-Time-Pad and the difficulty of

generating true random keys")

#### ACADEMIC

10/2013 - 09/2014 Integrated Life Sciences at Friedrich-Alexander-Universität

Erlangen-Nürnberg (FAU)

10/2014 - 10/2017 Bachelor of Science Mathematics at FAU (Graduation 5

October 2017)

ab 10/2017 Master Mathematics at FAU

(expected graduation in February 2020)

Masters Thesis with topic "The clique problem under series-parallel dependencies" at the chair of Business Ma-

thematics

#### STUDENT JOBS

10/2017-03/2019 Student Associate at the chair Applied Mathematics FAU:

Execution of Exercise lessons, Guidance and Correction of

homework

04/2019-09/2019 Student Associate at the chair of Business Mathematics

FAU:

Support of lectures (Network Design and Applications) and

creation of the manuscript

#### IT-Knowledge

Operating Systems Mircrosoft Windows, Linux

Applications Microsoft Office, LaTeX, Gurobi

Coding Python, Matlab, R

### LANGUAGE SKILLS

German native speaker

English C1+/TOEFL iBT: 104 points