



Jan Dietz

Schloßstr. 263, 45359 Essen

Mobile: +49 157 88614038 Mail: dietzjan6@gmail.com

LinkedIn: linkedin.com/in/jan-dietz-19051b338

IT Skills

| | |
|--------|-------|
| Python | ●●●●● |
| R | ●●●●● |
| Git | ●●●●● |
| Excel | ●●●●● |

Languages

| | |
|---------|----|
| German | C2 |
| English | C1 |
| Spanish | B1 |
| French | A2 |

Interests

- Football and general sports
- Board games
- Training with my Maltipoo
- Series, favourite series: "Psych"

Professional Experience

Since 06/2023 **Student Assistant, UDE Chair of Econometrics**

- Conception and implementation of exercises and exam tasks in JACK3 (web-based autograder), including R-GReQL grammar
- Planning and execution of test runs as well as error analysis and correction

Since 10/2023 **Student Assistant, UDE Department of Mathematics**

- Teaching assistant and examiner in the modules Stochastics, Optimization I, and Analysis I & II

08/2021 – 10/2022 **Working Student, HSBC Germany, Düsseldorf**
Transformation / Process Consulting Division

- Support of test management in HP ALM
- User rights administration in SAP IdM
- Maintenance of Confluence pages

Academic Background

01/2024 – 06/2024 **ERASMUS, Sorbonne Université, Paris**

Since 10/2023 **M.Sc. Mathematics, University of Duisburg-Essen**

- Focus areas: Stochastics / Optimization
- Master's thesis: Mathematical modeling of data on cancer cell survival after irradiation
- Current GPA: 1.3

04/2021 – 09/2023 **B.Sc. Mathematics (2nd degree), UDE**

- Focus area: Stochastics | Applied subject: Economics
- Credits earned: 100 ECTS (Grade 1.9)

10/2019 – 12/2022 **B.Sc. Physics, UDE**

- Focus area: Complex Systems
- Bachelor's thesis: Analysis of medical data using correlation methods from physics (1.0)
- Final grade: 1.7

Other Activities

06/2021 – 12/2022 **Student Council Member, Faculty of Physics**

06/2021 – 08/2021 **Trainee, Act e.V., Essen**
Student Consultancy of the UDE

- **Participation in various workshops, e.g. on media literacy and communication**

10/2024 – 03/2025 **Participation in the Buddy Program**