

Paul Rudolf Göpfert

Curriculum Vitae

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Description

Hello Reader,

my name is Paul Rudolf and I am a 24-year old mathematics student at Julius-Maximilians-University in Würzburg, Germany. During my previous studies I xy
My interests and focus in the field of mathematics are probability theory, discrete mathematics, in particular graph theory, and biomathematics. My bachelor thesis at xy
Besides I work for Siemens Healthineers AG at the Research & Development Department and support them in topics as data analysis and data visualization.

Personal Details

- Birth October 27, 2001 in Erlangen, Germany
Hobbies Spending time with family and friends, Reading books, Doing sports (Road cycling, Soccer, Spikeball)

Academic Education

- 2021-2025 **Integrated Life Sciences (Biology, Biomathematics und Biophysics)**
B.Sc., Friedrich-Alexander-University Erlangen-Nürnberg,
Thesis: Kombinatorik Phylogenetischer Bäume und das Prinzip der Minimalen Evolution,
Supervisors: Christoph Richard & Torben Krüger (Chair for Mathematical Stochastics)
Grades: 1.8/1.0 (overall/thesis)
- since 2025 **Mathematics B.Sc. (Minor Subject: Biology)**, Julius-Maximilians-University Würzburg,
Grades: 1.1/- (overall/thesis)

Working & Teaching Experience

- 2021-2023 **Working Student IT User-Experience Service Desk, Siemens Healthineers AG, Erlangen**
- 2024 **Tutor for Mathematics and Physics, Paukkammer Erlangen**

- 2023-2025 **Student Assistant at Chair for Mathematical Stochastics, Friedrich-Alexander-University Erlangen-Nürnberg**
Teaching Assistant for:
- Stochastische Modelle (WS 2023/24)
 - Mathematische Modellbildung und Statistik für Naturwissenschaftler (WS 2023/24 and WS 2024/25)
 - Introduction to Statistics and Statistical Programming (SS 2025)
- since 2026 **Working Student Advanced Technologies Research & Development, Siemens Healthineers AG, Forchheim**

Skills

- Languages: German (Native Language), English (fluently)
- Programming Languages: Python, R
- Power BI
- Open Office / Microsoft Office
- Latex

Memberships

- Deutsche Mathematiker-Vereinigung e.V. (DMV)