



Tobias Hoffmann

Date of birth: 7 Mar 1998 | **Nationality:** German | **Gender:** Male | **Phone number:**
(+49) 015732703428 (Mobile) | **Email address:** garbaz@t-online.de | **Website:**
<https://github.com/Garbaz/> | **Address:** Birkenweg 3, 79294, Sölden, Germany (Home)

WORK EXPERIENCE

1 APR 2023 – 30 SEP 2023 Freiburg im Breisgau, Germany
RESEARCH ASSISTANT UNIVERSITY OF FREIBURG

Implementing Python tools for cognitive research with large language models

15 MAY 2024 – CURRENT Freiburg im Breisgau, Germany
RESEARCH ASSISTANT UNIVERSITY OF FREIBURG

Setting up a modern computer lab, configuring Linux desktop & server environments for research purposes, building tools for LLM research in Python & R.

Website <https://digital-humanities.uni-freiburg.de/>

EDUCATION AND TRAINING

1 OCT 2020 – 30 SEP 2023 Freiburg im Breisgau, Germany
BACHELOR OF SCIENCE University of Freiburg

Website <https://uni-freiburg.de/en/> | **Field of study** Computer Science | **Final grade** 1,7 (US-GPA: 3.3) | **Type of credits** ECTS |

Number of credits 180 | **Thesis** Embedded Probabilistic Programming in Rust

Link <https://raw.githubusercontent.com/Garbaz/bachelor-thesis/master/latex/thesis.pdf>

1 OCT 2017 – 31 MAR 2020 Karlsruhe, Germany
- Karlsruhe Institute of Technology

Website <https://www.kit.edu/english/> | **Field of study** Electrical Engineering

1 OCT 2016 – 30 SEP 2018 Karlsruhe, Germany
- Karlsruhe Institute of Technology

Website <https://www.kit.edu/english/> | **Field of study** Mathematics

1 SEP 2013 – 31 JUL 2016 Freiburg im Breisgau, Germany
ABITUR (GERMAN HIGH SCHOOL QUALIFICATION) Richard-Fehrenbach-Gewerbeschule

Website <http://www.rfgs.de/> | **Field of study** Computer Science | **Final grade** 1,5 (US-GPA: 3.5)

DIGITAL SKILLS

Programming (proficient)

Rust | C | Python

Programming (intermediate)

Haskell | C++ | Java | Bash | JavaScript

Programming (basic)

Agda | Common Lisp | Scheme | Julia | Lua

Miscellaneous

Linux (proficient) | Git (intermediate)

● **LANGUAGE SKILLS**

Mother tongue(s): **GERMAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
JAPANESE	B1	B1	A1	A2	A2
CHINESE	A2	A2	A1	A1	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user