

FLORIAN FRANZ

Mainz, Germany



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github.com/flfra

EDUCATION

University of Applied Sciences Bingen

Bachelor of Science in Climate Change Mitigation and Adaptation
Final grade: 1.2 (A)

Sep. 2021 – April 2025

Bingen am Rhein, Germany

RELEVANT COURSEWORK

- Climatology and Climate Change
- Climate Impact and Strategies for Action
- Life Cycle Assessment
- Environmental Law
- Urban Ecology
- Ecological Forestry
- Control of Air Pollution and Greenhouse Gases
- Applied Micro-meteorology and Ecology
- Conflicts and Synergies in Climate and Environmental Protection

EXPERIENCE

Fraunhofer Institute for Building Physics IBP

Intern, Bachelor's Thesis & Research Assistant in the Department of Life Cycle Engineering

Sep. 2024 – August 2025

Stuttgart, Germany

- Gained firsthand insights into the research field of Life Cycle Assessment (LCA) and the day-to-day work in the field.
- Wrote Bachelor's thesis "Usage of Scenario-Based Model Data in the Background System of Prospective LCA" (grade: 1.0 (A+)).
- Contributed to integrating thesis results into departmental workflows and supported ongoing projects as a research assistant.

University of Applied Sciences Bingen

Assistant for school contacts and student fairs at the course guidance center

May 2024 – April 2025

Bingen am Rhein, Germany

- Advised prospective students on the university's range of studies and supported them in choosing the right course.
- Shared personal insights and experiences from my studies at student fairs, open house events and the study program's anniversary event.
- Represented the UAS Bingen at fairs autonomously or alongside a fellow student by setting up and supervising the university's booth.

Lidl Vertrieb GmbH & Co. KG

Cashier and Sales Assistant

June 2021 – June 2023

Wiesbaden, Germany

- Handled checkout operations accurately and efficiently while providing friendly customer service.
- Maintained store presentation by restocking shelves, organizing merchandise, and supporting inventory control.

Müller GmbH & Co. KG

Cashier and Sales Assistant

November 2020 – May 2021

Mainz, Germany

- Handled checkout operations accurately and efficiently while providing friendly customer service.
- Maintained store presentation by restocking shelves, organizing merchandise, and supporting inventory control.

SKILLS

Languages: German (native speaker), English (fluid, C2), Spanish (conversational, B2)

Software: KNIME Analytics Platform, LCA for Experts, premise, Brightway, Activity Browser, ArcGIS Pro, CDO

- Basic knowledge of: Python, HTML/CSS, LaTeX, VS Code

EXTRACURRICULAR

NABU - The Nature and Biodiversity Conservation Union

Active Member

circa 2008 – Present

NABU Group Burg Hohenstein

- Supported the upkeep of the local chapter's plots by assisting in mowing meadows, trimming hedges and orchards, and cleaning nesting boxes.
- Raised funds for the chapter by attending the booth at the local christmas market.