

Personal Details

Name Mader, Vincent Christian
Date of Birth July 11th, 1998
City of Birth Ulm-Söflingen, Germany
Nationality German

Education

2004–2008 **Jörg-Syrlin-Grundschule**, Ulm
2008–2016 **Hans-und-Sophie-Scholl-Gymnasium**, Ulm
2016–2020 **Ruprecht-Karls-Universität**, *Physics B.Sc.*, Heidelberg
since 2020 **Ruprecht-Karls-Universität**, *Physics M.Sc.*, Heidelberg

Experience

since 2015 **Physics & Mathematics Tutor for High School Students**
2019 **Project Internship: Simulation of Accreting Planets**, *MPIA Heidelberg*
2019–2023 **Academic Tutor for Physics Experiments**, *Heidelberg University*
2022–2023 **Project Internship: Numerical Integration of Smoluchowski Coagulation Equation**, *Heidelberg Institute for Theoretical Astrophysics*

Language Skills

German native language
English full working proficiency
French limited working proficiency
Italian elementary proficiency

Software Skills

Languages Python, Rust, JavaScript, Dart (Flutter), HTML, CSS, LaTeX, sh/bash
Tools Git, Docker, SSH, Vim, Emacs, Linux/UNIX

Volunteering

2014–2015 children's supervisor at Ruhetal Ulm summer camp
2022–2023 cash auditor at DPSG Ostalb district
2019–present scout group leader at DPSG Ulm-Söflingen
2022–present chair of association at DPSG Ulm-Söflingen