

Enrico Berni

Curriculum Vitae

✉ enricoberni1999@gmail.com
🌐 enricoberni.github.io

Education

- 2013–2018 **High School Diploma**, *Liceo Scientifico "G.Marconi"*, Grosseto, 100/100 cum Laude
- 2018–2022 **Bachelor's Degree in Mathematics**, *University of Pisa*, Pisa, 106/110
- 2022– **Master's Degree in Mathematics**, *University of Pisa*, Pisa

Bachelor's Thesis

Title An Introduction to the Theory of Stable Cohomology Operations
Advisor Prof. Filippo Gianluca Callegaro

Master's Thesis

Title Bounded Cohomology of Pinched Negatively Curved 3-Manifolds with Positive Cheeger Constant
Advisor Prof. Roberto Frigerio

Other experiences

- Feb. 2025– **Teacher, Computer Science**, *ITCS "Filippo Pacini"*, Pistoia, Italy
Winner of CV-based selection
- Sep.–Nov. 2024 **Teacher, Mathematics and Physics**, *Liceo Scientifico "Amedeo di Savoia, Duca di Aosta"*, Pistoia, Italy
Winner of CV-based selection
- September 2024 **LiT II: Lost in Topology**, Pisa, Italy
International workshop in geometry and topology, organized by the "Ennio De Giorgi" research centre of the Scuola Normale Superiore
- 2023–2024, **Tutor for the course "Algebra Lineare A"**
- 2024–2025 Winner of a merit-based contract for recitations and exam marking, paid by the Department of Physics of the University of Pisa. Won again for the 2024-2025 academic year.
- January 2024 **RGAS School on Singularities**, Sevilla, Spain
Winter school in Algebraic Geometry, organized by the Mathematics Institute of the University of Sevilla

- 2022– **Geometry and Topology seminar cycle "Seminari dei baby-geometri"**,
Pisa
Participant
- 2020–2022 **Student Representative**, *Department of Mathematics, UNIPi*
Department Council, Faculty Board, Department Junta

Languages and languages

- Italian **Native speaker**
- English **Fluent, IELTS 8.0/9**
- Spanish **Intermediate level**
- MATLAB **Intermediate level**
- \LaTeX **Advanced level**
- C **Intermediate level**
- C++ **Intermediate level**
- HTML **Intermediate level**