

Luca Ketmaier

Curriculum vitae

Personal details:

Date of birth: 21/09/2001

Place of birth: Rome, Italy.

Nationality: Italian.

Mobile: +39 3926425497

Personal website: www.lucaketmaier.com

Education

Master's degree in Theoretical physics - University "La Sapienza" 09/23 - today
Main focus on statistical mechanics and condensed matter theory.

Bachelor's degree in physics - University "La Sapienza" 09/20 - 12/23
final grade: 109/110

Thesis title: "Materia Oscura modello WIMP: motivazioni cosmologiche e tentativi di rivelazione diretta"

Thesis advisor: Valerio Ippolito

Worthy student ("studente meritevole") fee exemption a.y. 2020-2021

Scientific High-School "Amedeo Avogadro" 09/15 - 06/20
final grade: 100/100

Languages

Italian: mother tongue

English: Fluent (C2)

French: Beginner/Intermediate

German: Beginner/Intermediate

Programming

Scientific programming and data analysis performed in python and C

Work experience

10/2024 - 03/2025 : Tutorship for the course "Laboratorio di Calcolo", taken by first year physics students at Sapienza University of Rome (75h total).

Private tutoring in mathematics and physics for students of all ages since 2016

Hobbies and interests

My big passions are drawing, reading, and sports in general (with a soft spot for swimming, which I've practiced competitively for many years).