

Riccardo Loddo | Curriculum Vitae

☎ +39 333 857 6304 • ✉ lddrcr99@gmail.com • www.riccardoloddo.com

Undergraduate in Physics pursuing master's degree. Passionate about theoretical astrophysics with special interest in gravitational-wave, black-hole binary, black-hole, accretion disks, and Bayesian inference with machine learning.

Contact

Email: lddrcr99@gmail.com

Website: www.riccardoloddo.com

Academic positions

Università degli Studi di Milano-Statale

Pursuing a Masters in Theoretical Astrophysics.

Education

Università degli Studi di Milano

Milan, Italy

Bachelor's degree in Physics,

2018–2022

- Thesis title: Search for ultra-high energy photons with data from the Pierre Auger Observatory.
Relatore: Lorenzo Caccianiga.

Istituto di Istruzione Superiore Alessandro Volta

Lodi, Italy

Technical high school degree,

2013–2018

Experience

Private lessons in mathematics, physics and piano

Mediglia, Italy

For high school and university students

2021–2023

ORP: Officina Rettifica di Precisione

Lodi, Italy

School-work alternance

2017–2019

Quality check. Duration: 4 months

VMF

Lodi, Italy

School-work alternance

2018

Quality check. Duration: 1 months

Internship in renewable sources

Padova, Italy

2016

From March 07 to 11, 2006 focused on the topics of renewable energy production technologies and energy conservation and efficiency.

Computer skills

Basic: JAVA, HTML, CSS, Fortran.

Intermediate: Python, C++, C.

Advanced: Computer Hardware and Support, Microsoft Windows, Excel, Latex.

Languages

Italian: Mother tongue

English: B2

Volunteer Experience

CAI: Club Alpino Italiano

Melegnano, Italy

internal and chief rapporteur

2015–2023

Hobbies

Alpinism, rock climbing, skiing. I love Beethoven and Hans Zimmer.