Riccardo Loddo | Curriculum Vitae

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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

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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, 2016 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: Mothertongue
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.