# Lorenzo Tasca

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## **EDUCATION**

| 2022 - today | Master Degree in Physics at University of Milano-Bicocca<br>Focus on: Theoretical Physics and Quantum Information Science   |
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| 2019 - 2022  | Bachelor Degree in Physics at University of Milano-Bicocca<br>Thesis: Scattering Theory in Quantum Mechanics and Coulomb potential<br>Final mark: 110/110 cum laude |
| 2014 - 2019  | <b>High School Diploma</b> at Liceo Scientifico Galilei (Borgomanero, Italy) <i>Final mark:</i> 98/100  |

## SKILLS AND QUALIFICATIONS

#### **Programming Languages**

Familiar with C, Matlab, Python.

#### Languages

 $\begin{array}{ccc} Italian & \text{Native} \\ English & \text{C1 level} \end{array}$ 

### Certificates

English First Certificate in English (FCE)

## INTERESTS AND GOALS

I am interested in expanding my study of Quantum Information Science and its potential applications in the areas of Quantum Computing, Quantum Machine Learning and Quantum Cryptography, where I can leverage the strong foundations in Mathematics, Computer Science, and Quantum Physics and the analytical and problem-solving skills acquired in my academic background.