

RICCARDO MASETTI



PERSONAL INFORMATION

Phone: +39 3488642682
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Born on 5/11/2002
Pavullo Nel Frignano (Mo), Italy

EDUCATION

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|-----------------------|--|
| 2024 - Present | Master's Degree in Computer Science and Engineering
<i>Politecnico di Milano</i> |
| 2021 - 2024 | Bachelor's Degree in Computer Engineering
<i>University of Modena and Reggio Emilia</i>
Thesis: "Implementation of Additional Features for the Web Application <i>Missioni</i> Based on the Django Web Framework"
Grade: 110/110 |
| 2016 - 2021 | Scientific High School Diploma
<i>Liceo Scientifico Cavazzi-Sorbelli</i>
Grade: 96/100 |

PERSONAL/PROFESSIONAL EXPERIENCES DURING STUDIES

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| 2024 | Software Development Collaborator
<i>Almage Lab, University of Modena and Reggio Emilia</i>
Integrated into the AlmageLab research group.
Contributed to the development of Missioni, a web application for managing university missions using the Django Framework. |
| 2023 | MoRe Modena Racing Combustion
Part of the Electronics & IT team for the Formula Students team Modena More Racing as a software engineer.
Developed a telemetry system for real-time sensor data visualization, a structured database for data logging, and a multi-level remote access infrastructure. |
| 2022 - 2024 | Private Tutor
Personalized support to high school students in scientific subjects, including mathematics, physics, chemistry, and programming. |

2021

Conad Gas Station

Operational and administrative management at a Conad distributor: monitoring fuel orders, supervision of daily balance sheets, and handling cash operations.

LANGUAGE SKILLS

Italian
English

Native
Advanced (CEFR level C1)
April 2024 - IELTS Academic grade 7.0

COMPUTER SKILLS

Good knowledge of the Office suite (Word, Excel, Access, Power Point)
Operating Systems: Windows, Linux (Ubuntu)
Application Frameworks: Django, Flutter
Programming Languages: C, Java, Python, SQL, Bash Scripting, MATLAB
Other Skills: JSON, XML, HTML, CSS, LaTeX

PERSONAL INTERESTS

Sports: From 2018 to 2022, competitive athlete for the track team *La Fratellanza Modena 1874*.

Music: Singer and guitarist; since 2022, a member of the band *Jucar*.