



Francesco Filippini

Master Student in Artificial Intelligence

CONTACTS

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ABOUT ME

Master student in Artificial Intelligence at Alma Mater Studiorum - University of Bologna – Bologna Engineering Campus.

Graduated on schedule in Engineering and Computer Science at Alma Mater Studiorum - University of Bologna - Cesena Campus.

Determined to achieve my goals.
Enthusiastic about deeping my knowledge of AI.

KNOWLEDGE AND SKILLS

Excellent knowledge of mathematics.
Knowledge of the following programming languages:

- C
- Java and object-oriented paradigm
- C#
- Bash
- HTML
- CSS
- PHP
- Javascript
- Python
- Git e Gradle
- Basic knowledge of assembly
- SQL

Knowledge of software system analyses and design using the semi-formal UML language and E-R model.

EDUCATION

Fulcieri Paulucci di Calboli State Scientific High School Diploma in the Applied Sciences track, Forlì (FC), Italy, obtained in June 2021

- 98/100

Engineering and Computer Science at Alma Mater Studiorum - University of Bologna – Cesena Campus

Bachelor's degree, March 2025

- 104/110

GAIA 2025 Winter School on Generative AI at Rimini - Hotel Ambasciatori, November 17 to 20

A four-day winter school focused on Generative Artificial Intelligence, from its technical foundations to its applications across science and society.

WORK EXPERIENCE

Summer Camp Coordinator | 2020 - 2024

Lead Educator at "Amicolandia" located in Terra del Sole (Forlì-Cesena province), Italy.

Academic Tutor | September 2021

Appointed at Fulcieri Paulucci di Calboli State Scientific High School for the paid position of Academic Tutor in Mathematics and Physics.

IT-related PCTO (Alternating School-Work Program) | 2018 - 2021

IT-related School-Work Alternating Program (PCTO) at Fulcieri Paulucci di Calboli State Scientific High School, focusing on basic HTML concepts.

Agricultural Worker | 2020 - 2023

Seasonal agricultural worker for fruit harvesting.

Tutor | 2021 - present

On-demand Tutor for secondary school students.

Curricular and Thesis Internship at VEM Sistemi | July 2024 - December 2024

Thesis project on "Machine Learning Techniques for Data Analysis."

LANGUAGES

Italian: Native language

English: B2

Extracurricular Internship at TREVI Group | April 2025 – September 2025

A.I.B.O.V. Project (AI-based Business Opportunities Validator), defined by the CIO (Chief Information Officer, IT manager of Trevi Group) as "the most innovative project completed to date in Trevi Group".

HOBBIES AND INTERESTS

6 years of competitive volleyball, serie D.

Currently a member of the university volleyball team.

Passionate about mountains, skiing and hiking in nature.