

Davide Paolino

MSc Physics of Complex Systems

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15/10/2001 Torino (TO) - Italy

Vicolo Grosso 6/C 10152 Torino (TO)

[Latest version of this CV](#)

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Education

SEPT 2023 - up to present

Master's Degree in Physics Of Complex Systems / Politecnico di Torino, International Track

Ongoing

This international track includes a semester in Trieste at SISSA and ICTP, a semester in Turin at Politecnico di Torino and one in Paris at Sorbonne Université, Université Paris-Saclay and Université Paris Cité.

JULY 2020 - SEPT 2023

Bachelor Degree in Physical Engineering / Politecnico di Torino

Final Grade 107/110, Thesis "Monte Carlo Simulations of 2D Ising Model"

The bachelor experience in Engineering provided me with tools in coding, signal analysis, solid state physics and experimental techniques that I like to apply to different fields.

2020

Maturità Scientifica / I.I.S. Copernico Luxemburg Torino

Final Grade 100/100

My high school experience helped me develop my passions towards mathematics and physics, but most importantly humanistics subjects contributed to the open-mindedness that characterizes me.

Experience

SEPT 2023 - up to present

Teaching Tutor / Politecnico di Torino

Courses: Mathematical Analysis I, Physics I

This experience consisted in helping first-year students with frontal exercise sessions regarding two of the most difficult courses given by Politecnico. It helped me develop my skills in public speaking and reinforce my love for teaching and helping others.

2018 - up to present

Voluntary Work / Torino

During the years I've gathered hundreds of hours in close contact with people and children as a volunteer and an entertainer. This helped me learn new skills about team working, problem solving and empathy.

Language Skills

Mother Tongue

Italian

Other Languages

English / Level C1 (Proficient User)

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

[Common European Framework of Reference for Languages](#)

Other Skills

Coding While I use Python everyday for numerical simulations and independent projects, during my career I've learned different Languages and Softwares such as Java, Matlab, LaTeX, HTML.