

WORK EXPERIENCE

01/11/2014–Present

Physics PhD student

"La Sapienza" University, Rome (Italy)

Supervisor: Prof. Claudio Castellani

Group of research: CLC group Condensed Matter Theory

2013–2014

Fellowship

"Saarland University", Saarbrücken (Germany)

Supervisor: Prof. Heiko Rieger

Group of Statistical Physics

2009

Assistant and Animator at "Italian Math Festival"

Auditorium Parco della Musica of Rome, Rome (Italy)

Explanation and discussion of physical experiments and math curiosities.

2007

Assistant at "Italian Science Festival"

Auditorium Parco della Musica of Rome

Presentation and discussion of a physical experiment

2006–2007

Summer Camp Animator

Kids assistance and animation.

EDUCATION AND TRAINING

01/11/2010–29/01/2013

Master Degree in Theoretical Physics

"La Sapienza" University, Rome (Italy)

Master Thesis Supervisor: Prof. Enzo Marinari

Master Thesis Title: "Statistical Mechanics of Superconducting Islands in 2D"

Final grade: 110/110 cum Laude

01/10/2007–05/11/2010

Bachelor's Degree in Physics

"La Sapienza" University, Rome (Italy)

Bachelor's Thesis Supervisor: Prof. Sergio Caprara

Bachelor's Thesis Title: "Boltzmann's contribution to the problem of irreversibility"

Final grade: 110/110 cum Laude

01/09/2002–01/07/2007

High School Diploma

Liceo Scientifico "I.Newton", Rome (Italy)

Final grade: 100/100

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	B2	B2
French	C1	C1	B2	B2	B2
German	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
[Common European Framework of Reference for Languages](#)

Organisational / managerial skills

Good sense of organization and leadership acquired through volunteering as leader and responsible for children's and teenager's group in a scout association.

Digital competence

Programming Language:

- C: Advanced
- C++: Good
- Mathematica: Good
- Python: Very Good
- Gnuplot: Advanced
- Awk: Advanced

Editor:

- LateX for text and presentation: Advanced

Driving licence B