



Antonio Santacesaria

Nationality: Italian Date of birth: 16/05/1997 Gender: Male

Email address: Whatsapp Messenger:

Home:

ABOUT ME

Master physics student in theoretical physics at University of Rome "La Sapienza". Very sociable, I like to work both alone and in group. I am open to new experiences.

EDUCATION AND TRAINING

MASTER'S DEGREE IN PHYSICS

University of Rome "La Sapienza" [09/2020 – 05/2023]

Address: Roma (Italy)

Field(s) of study: Theoretical physics

Final grade: 110/110 with honors

Thesis: Dynamical two-phonon pairing and superconductivity

Field Theory:

- Relativistic Quantum Mechanics
- Statistical Mechanics and Critical Phenomena
- Quantum Electro Dynamics
- Quantum Field Theory

Condensed Matter:

- Condensed Matter
- Condensed Matter II
- Superconductivity and Superfluidity
- Many Body Physics

BACHELOR'S DEGREE, PHYSICS AND ADVANCED TECHNOLOGIES

Department of Physical Sciences, Earth and Environment, University of Siena [10/2016 – 06/2020]

Address: Siena (Italy)

Final grade: 110/110 with honors

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

DIGITAL SKILLS

Discrete knowledge of Mathematica / Intermediate knowledge of Matlab



WORK EXPERIENCE

WORKER FOR "THE FARM CACIORGNA PIETRO"

Caciorgna Pietro [09/2016 – 09/2016]

City: Località Molino d'Elsa, 39, 53031 Casole d'Elsa

Country: Italy

Bottling wine and grape harvest

VOLUNTEERING

VOLUNTEER FOR "Il Telaio" ASSOCIATION

[P.zza dell'Unità dei Popoli, 1. Colle di Val d'Elsa, 10/2013 – 05/2014]

Tutor in an after-school care center.

Colle di Val d'Elsa (SI), Italy, 29/05/2023