Alina Fantauzzi

EDUCATION AND TRAINING

[2020 – Current] **Master's Degree in Physics**

Sapienza University of Rome

Field(s) of study: Theoretical physics curriculum, Statistical Mechanics, Information theory, Numerical simulations

[2017 – 2020] **Bachelor Degree in Physics**

Sapienza University of Rome

Final grade: 110/110 cum laude
Thesis: Study of XY Model and its properties (Thesis Advisor: Luca Leuzzi)

[2012 – 2017] **High school Diploma**

Liceo Scientifico L. Da Vinci (Sora)

Final grade: 100/100 cum laude

WORK EXPERIENCE

[2018 – 2021] **Private Tutoring students in Maths and Physics**

[2022 – 2022] **Student collaboration scholarship at Hello-foreign students**

Main activities and responsibilities:
International students office

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING C2 **READING** C2 **WRITING** B2

SPOKEN PRODUCTION C1 **SPOKEN INTERACTION** C1

Ukrainian

LISTENING B2 **READING** A2 **WRITING** A1

SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

German

LISTENING A1 **READING** A1 **WRITING** A1

SPOKEN PRODUCTION A1 **SPOKEN INTERACTION** A1

DIGITAL SKILLS

My Digital Skills

R Dataset R data studio | Good knowledge of Latex | C programming | Python programming for Machine Learning and Artificial Intelligence | ECDL Certificate Full Standard (2017) | ECDL Certificate IT Security (2017)

INTERNATIONAL EXPERIENCES

[03/2021 – 09/2021] **ERASMUS+ Program 2021**

Study Semester at LMU, Munich

[04/2023 – 12/2023] **Thesis project at LMU, Munich**

Sapienza thesis advisor: Francesca Tria

LMU thesis advisor: Torsten Enßlin

topic of the thesis: Reputation game, opinion dynamics, information theory

VOLUNTEERING

[2018 – 2019] **Volunteering at CARA immigrant reception center**   Rome

Al fine della pubblicazione,

Rome, 11/07/2022   F. to Alina Fantauzzi