Rocco Suanno

Born 22/01/2001, Monza, Italy
roccosuanno2001@gmail.com
https://github.com/suanno

EDUCATION

currently	**M2 internship** at Institut Lumière Matière (ILM), Université Lyon 1 *Focus on: "Control of extended systems at criticality"* *Keywords: Ising model, control theory* *Supervisor: Olivier Pierre-Louis* *Period: February - July 2024 (6 months)*
2022 - today	**Master degree in physics** at University of Milano Bicocca *Focus on: Solid state physics and quantum technologies* *Graduating in September/October 2024* *Grade Average: 29.72/30 (University average: 28.9*)*
2022	***Bachelor thesis** at University of Milano Bicocca* *Title: "The standard map: chaoticness and first passage times"* *Keywords: chaotic dynamical systems, random walks, first passage times* *Supervisor: Giampaolo Cristadoro* *Final mark: 108/110 (University average: 103.4*)*
2019 - 2022	***Bachelor degree in physics** at University of Milano Bicocca* *Grade Average: 27.9/30 (University average: 26.5*)*

* Source: www.almalaurea.it (2022)

SKILLS AND QUALIFICATIONS

Programming Languages

Familiar with	*Python, C, Matlab*
Basic skills in	*C++, Julia*

Languages

Italian	*Native*
English	*B2 level*

Certificates

English	*First Certificate in English (FCE)*
IT	*Cisco IT Essentials; ECDL Full Standard Certificate*

ABOUT ME

Passionate about the broad spectrum of physics, my primary interest lies in theoretical exploration, while maintaining a curiosity for experimental applications, especially in solid-state physics.

Currently researching in the field of statistical mechanics and non-linear dynamics at Institut Lumière Matière, in Lyon. I'm enjoying my work and the international experience.