

FEDERICO FORNASARO

ABILITIES AND SKILLS

- I love to study and to gain knowledge.
- C1 certificate in English and B2 in Spanish
- Great motivation in order to overcome difficulties
- Good knowledge of Python, Matlab, SQL and LaTeX

CONTACTS

Mobile Phone: [REDACTED]

WORK EXPERIENCE

Sysdata S.p.a.

Internship: Front-end Developer, 2020-21
Software development in SQL, QlikView and QlikSense for business intelligence.

CURRENT POSITION

La Sapienza - Università di Roma

PhD in Mathematics, 2021-today

EDUCATION

Alma Mater Studiorum - Università di Bologna

Master Degree in Mathematics, 2020

Thesis in Stochastic Differential Equations
Thesis Name: The Krylov Equation and Filtering of Stochastic Diffusion Processes
Thesis Advisor: Andrea Pascucci
Final valuation: 110 cum laude

Alma Mater Studiorum - Università di Bologna

Bachelor Degree in Mathematics, 2018

Thesis in Mathematical Physics
Thesis Name: Relativistic Lagrangian Mechanics
Thesis Advisor: André Georges Martinez

Liceo Scientifico Augusto Righi

Secondary School diploma in scientific studies, 2014

Final grade: 100/100

TEACHING

Alma Mater Studiorum - Università di Bologna

Curricular internship: tutorship activity, 2019-20

Tutoring for the bachelor's course of Mathematical Physics 3, prof. André Georges Martinez.
Lagrangian and Hamiltonian mechanics.

FREE-TIME INTERESTS AND ACTIVITIES

- Russian and Italian literature
- Drawing
- Trekking