SIMONE NOVARIO

PhD in Mathematics

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📍 Varese, Italy in Simone Novario ⊙ SNovario

SOFTWARES

Python SQL C

LaTeX Matlab SageMath

Jupyter Notebook

Office 365

LANGUAGES

Italian: **Mother tongue**

English: **Advanced: C1**

French: **Upper-intermediate: B2**

CERTIFICATES

IELTS Certificate
🄰🅩 Level C1

Data Science Orientation
in IBM, on Coursera

Tools for Data Science
in IBM, on Coursera

Data Science Methodology
in IBM, on Coursera

Python for Data Science and AI
in IBM, on Coursera

Databases and SQL for Data Science
in IBM, on Coursera

Python Project for Data Science
in IBM, on Coursera

Data Analysis with Python
in IBM, on Coursera

Machine Learning with Python
in IBM, on Coursera

ABOUT ME

I am a PhD in Mathematics: I worked in a joint PhD programme in Complex Algebraic Geometry between the University of Milan (Italy) and the University of Poitiers (France), obtaining the grade of PhD in both the institutions. I decided to make a change and I am currently dealing with Data Science and Machine Learning, in order to apply the methodology, my mathematical mindset and the skills that I obtained during my research activity to these new interesting and fascinating fields.

Mountain rather than sea. Fascinated by Hemingway and Miyazaki. Football addicted. Training for a half marathon. Passionate about pop culture. I love discovering new countries and learning new things from other people. Trying to understand the world.

EXPERIENCE

PhD Researcher | Università degli studi di Milano, Université de Poitiers

📅 10/2018 – 12/2021 📍 Milan (Italy), Poitiers (France)

- Research activity in Maths.
- Problem solving skills, abstract reasoning, ability to generalize.
- Ability to learn quickly, especially if I can watch someone else working.
- Being part of two research groups in different countries made me develop team working and mediation skills, the ability to adapt to different work environments.
- Scientific dissemination of research activity results to expert and non-expert audience.

EDUCATION

PhD in Maths | Università degli studi di Milano, Université de Poitiers

📅 10/2018 – 12/2021 📍 Milan (Italy), Poitiers (France)

Master of Science - MS, Maths | Università degli studi di Milano

📅 10/2016 – 09/2018 📍 Milan, Italy

- 110/110 cum laude.

Bachelor of Science - BS, Maths | Università degli studi di Milano

📅 10/2013 – 07/2016 📍 Milan, Italy

- 110/110 cum laude.

Diploma di Maturità Scientifica | Liceo Scientifico "Galileo Ferraris"

📅 09/2008 – 06/2013 📍 Varese, Italy

- 100/100.

GRANTS

Bando Vinci 2019 | Università Italo-Francese

📅 2019

- Capitolo II: Contributi di mobilità per tesi di Dottorato in cotutela - Mobility grants for co-supervised PhD theses.