



## Danilo Rosin

17th July 1998

Ph.D. student in Economics  
Sapienza, Università di Roma

+39-346 1206180

✉ danilo.rosin@uniroma1.it

🌐 Danilo Rosin

## EDUCATION

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- **Sapienza, Università di Roma** 2023-present  
*Ph.D. student in Economics*  
Big data: econometric and machine learning methods for the analysis of large administrative data sources
- **Sapienza, Università di Roma** 2021-2023  
*(LM-56) MSc Economics - Curriculum: Macroeconomic Policy and Financial Markets* Grade: 110/110 cum laude
- **Università degli Studi di Milano, La Statale** 2017-2020  
*(L-18) BSc Economics and Management* Grade: 96/110
- **Liceo Classico "Jacopo Stellini"** 2015-2017  
*Udine* Grade: 85/100
- **Educando Statale, Liceo Classico Europeo "Collegio Uccellis"** 2012-2015  
*Udine*

## PERSONAL PROJECTS

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- **Master thesis** 2023  
*Supervisor: Prof. Massimiliano Tancioni Co-Supervisor: Prof. Valeria Patella*  
– Temporary and permanent temperature shocks and the transmission on energy prices: a Bayesian panel VAR approach
- **Bachelor thesis** 2020  
*Supervisor: Prof. Clodia Vurro*  
– The integration of Corporate Sustainability in the cocoa supply chain: models and tools

## TECHNICAL SKILLS AND INTERESTS

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**Languages:** Italian (native), English (fluent), German (good)

**Software:** R, Stata, EViews, JMulTi, BEAR Toolbox, MATLAB, Dynare, L<sup>A</sup>T<sub>E</sub>X, Microsoft Office, iWork

**Areas of Interest:** Macroeconomics, Econometrics, Macroeconometrics, Environmental Economics, Climate Econometrics, Machine Learning

**Soft Skills:** Since 2018 I am a seasonal worker in a bar, I started as a waiter and ended up being the bar manager. Thanks to this opportunity, I developed public relations, planning, and decision-making skills. This role has strengthened my communication, organizational, and problem-solving skills. It helped me to improve my dynamic personality, my leadership, and my capability to manage unexpected situations.

## CERTIFICATES

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- **ECDL (ICDL)** 2015
- **Cambridge IGCSE Biology (0610)** 2015