

# Yava Vilar Valera

Nantes, France

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GitHub Website

## EDUCATION

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### MSc in Econometrics and Statistics, University of Nantes (2023–2025)

- First year (M1): Ranked among the top 3 of the cohort.

### BSc in Economics, University of Valencia & University of Nantes (Double Degree) (2020–2024)

- Graduated among the top 10% of the cohort.
- University of Valencia: Member of the High Achievement (ARA) group, taught in English.
- University of Nantes: Completed L3 Economic Analysis and M1 Econometrics and Statistics.

## EXPERIENCE

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### Research Assistant, LEMNA Research Institute (April 2024 - July 2024)

- Project on the impact of historical financial innovations in Chicago on commodity prices
- Tasks: data entry, cleaning and literature review, under the supervision of Camille Aït-Youcef
- Software: R

## ACADEMIC PROJECTS

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### Master's Thesis

- *Impact of the Nepal 2015 Gorkha Earthquake on Children's Health: A Difference-in-Differences Approach using Demographic and Health Surveys*, under the supervision of Bastien Michel  
**Grade:** 18/20

### Bachelor's Thesis

- *Civil Wars and Natural Resources in Sub-Saharan Africa*, under the supervision of Lionel Richefort  
**Grade:** 17/20

## PERSONAL INITIATIVES

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- **Tutor for the reception of foreign students:** Academic years 2021-2022 and 2024-2025
- **International Ambassador:** Presentation of the Spanish culture for French secondary school students

## SCHOLARSHIPS AND AWARDS

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- **International Double Degree Scholarship (2023-2024):** Bank of Santander (Spain)
- **Merit-based Erasmus Scholarship (2022-2023):** Generalitat Valenciana (Spain)
- **Undergraduate Scholarship (2020-2024):** Ministry of Education (Spain)

## MISCELLANEOUS

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- **Academic skills:** Penalized Regressions, Machine Learning, Public Policy Evaluation, Time Series, Panel Data, Spatial Econometrics & Cartography, Linear Econometrics, Categorical Variables
- **Soft skills:** Adaptability, Creativity, Critical Thinking, Teamwork, Writing
- **Technical skills:** R, Stata, LaTeX, Python, SAS, Power Bi, qGIS
- **Languages:** Spanish (Native), French (Fluent), English (Advanced), Catalan (Advanced)
- **Other experience:** Lived in Belgium and attended Collège Notre-Dame de Basse-Wavre (2014-2017)