

## Work Experience

### **Research Analyst, Directorate General Economics - European Central Bank Supply Side, Labour and Surveillance Division (Labour Market Team)**

*July 2018 - June 2019*

Main tasks:

- conduct econometric and statistical analyses with cross-section, time series and panel data;
- develop new analytical instruments and contribute to the enhancement and maintenance of the existing analytical tools and data infrastructure;
- research assistance for internal and external publications of the Directorate General Economics.

### **Trainee, Directorate General Economics - European Central Bank Supply Side, Labour and Surveillance Division (Labour Market Team)**

*July 2017 - June 2018*

Main tasks:

- identify relevant data sources, collect and combine data for statistical analysis;
- maintain and create databases and apply analytical tools in order to monitor economic developments;
- research assistance for internal and external publications of the Directorate General Economics.

### **Intern, Economics Department - European Investment Bank Country and Financial Sector Analysis Division**

*September 2016 - February 2017*

Main tasks:

- identify relevant data sources, collect and combine datasets for statistical analysis;
  - construct, process and transform datasets relevant for departmental research purposes;
  - provide statistics, charts and tables and cooperate with economists to internal and external publications.
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## Education

### **PhD student in Economics and Finance, University of Rome Tor Vergata**

*September 2019 - ongoing*

Research fields: Labour Economics.

**Teaching assistant:** Econometrics - MSc. in Economics of the University of Rome - Tor Vergata. (*academic years: 2020/2021 and 2021/2022*)

### **Master's Degree in Economics, LMEC, University of Bologna**

*September 2011 - March 2015*

LMEC is an international master of science in Economics.

Core subjects: Macroeconomics; Microeconomics; Econometrics; Finance.

Master's thesis: On the strategic interactions that occur in the context of stabilization policies between the Central Bank and the decentralized fiscal authorities.

### **Summer school, London School of Economics and Political Science**

*July 2013 - August 2013*

Course completed: Economics of the European Union.

### **Bachelor's Degree in Economics, EPE, University of Cagliari**

*September 2007 - April 2011*

Economia e Politiche Europee (EPE) is an undergraduate (BSc.) program in Economics.

Core subjects: Macroeconomics; Microeconomics; Econometrics; Statistics.

### **Semester abroad as an Erasmus student, City University of London**

*September 2009 - March 2010*

### **High School Diploma, Liceo Scientifico Mariano IV d'Arborea, Oristano**

*September 2002 - July 2007*

## Collaborations & other activities

External co-author - Structural Economic Analysis Directorate - Bank of Italy  
Economic History Division

*December 2022 - ongoing*

Researcher - Fondazione Manlio Masi – Osservatorio nazionale per  
l'internazionalizzazione e gli scambi

*June 2022 - December 2022*

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## Courses & trainings

- European Central Bank - Unemployment and Business Cycles in the Euro Area - *taught by Mathias Trabandt. April, 2019*
  - IRVAPP Advanced school - Advanced methods for applied policy evaluation and quantitative micro-econometrics - *taught by Erich Battistin, Enrico Rettore, Fabrizia Mealli. December 2020*
  - Causal Solutions - Difference-in-Differences Designs - *taught by Pedro H.C. Sant'Anna. July 2022*
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## IT, Programming & Language Skills

**Languages:** Italian (native), English (advanced), French (intermediate).

**IT & programming skills:**

- **Office** - Advanced proficiency: Excel (including VBA), Word, PowerPoint.
- **Statistical packages** - Advanced proficiency: Stata, R.  
Intermediate proficiency: Matlab (Dynare), EViews, Gretl.
- **Other Softwares** - Advanced proficiency: LaTeX, FAME.  
Basic proficiency: Python.

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## Scholarships

Awarded twice (2009, 2010) with merit scholarship assigned to the best students in Sardinia.

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## References

References of my former employers and/or academic professors are available on request.