

Miguel Sousa Duarte

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EDUCATION

Copenhagen Business School **Copenhagen, DK**
PhD Fellow in Economics 2024 - present

- Research Interests: Pension Economics, Health and Education
- Supervisors: Svend Erik Hougaard Jensen (primary); Natalia Khorunzhina (secondary)

Copenhagen Business School **Copenhagen, DK**
Master's in Advanced Economics and Finance (cand.oecon) 2022 - 2024

- GPA: 11.2/12
- Relevant Coursework: Macroeconomics (12/12), Mathematical Optimization (12/12), Machine Learning (12/12)

Nova School of Business and Economics **Lisbon, PT**
Bachelor of Science in Economics 2019 - 2022

- GPA: 17/20
- Relevant Coursework: Statistics (19/20), Econometrics (17/20), Advanced Microeconomics (17/20)

University of Essex **Colchester, UK**
Exchange Program 2021

- Relevant Coursework: International Financial Institutions and Policy; Health Economics

PROFESSIONAL EXPERIENCE

Copenhagen Business School **Copenhagen, DK**
Student Assistant October 2023 - August 2024

- Supporting the research of Svend E. Hougaard Jensen, CBS Pension Research Centre's co-director.
- Collaborating in the Revise & Resubmit version of a paper:
 - Solving Overlapping Generations model analytically.
 - Calibrate model parameters in accordance to observed Danish population metrics.
 - Running numerical simulations on Wolfram Mathematica.
- Preparing Presentations: Assisting Svend's dissemination activities: classes at CBS and conferences abroad.
- Research topics: Pension Policy, Longevity and Demographics, Fiscal Sustainability.

Jerónimo Martins **Lisbon, PT**
Summer Intern July 2023 - August 2023

- Using data visualization tools (Qlik Sense and Power BI) to build KPI dashboards.

Copenhagen Business School **Copenhagen, DK**
Instructor November 2022 - August 2024

- Teaching Microeconomics to BSc programmes.

Conselho Económico e Social **Lisbon, PT**
Intern March - May 2022

- Qualitative Research on digital nomads and platforms policy in European countries.

EXTRACURRICULAR ACTIVITIES

Certificates: CPE (C2 in English), GMAT (710), MOS in Excel, R Programming A-Z (Udemy)

Software: R, Stata, Python, Mathematica

Languages: Portuguese (native), English (C2), Spanish (B2), French (B1), Danish (A1)