

# Euclides Coêlho de Medeiros Correia

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## RESEARCH INTERESTS

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Commodities • Development Economics • Business Forecast • Applied Macroeconomics

## EDUCATION

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**Ph.D in Economics** 2021-present  
**Southern Methodist University (SMU) - Dallas, TX, USA**

- Teaching Assistant
  - Business Forecasting (4 semesters)
  - Macroeconomics (4 semesters)
  - Urban Economics (1 semester)
- Thesis advisor: Ömer Özak

**M.Sc. in Economics** 2018-2020  
**Federal University of Pernambuco (UFPE) - Recife, PE, Brazil**

- Teaching Assistant
  - Advanced topics in Macroeconomics I

**Postgraduate Specialization in Financial Administration** 2016-2017  
**University of Pernambuco (UPE) - Recife, PE, Brazil**

**B.Sc. in Economics** 2008-2012  
**Federal University of Pernambuco (UFPE) - Recife, PE, Brazil**

**B.Sc. in Architecture and Urbanism** 2004-2009  
**Pernambuco School of Architecture and Urbanism - Recife, PE, Brazil**

## RECENT RESEARCH

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**The bitter side of sugarcane: Analyzing the commodity shock, mechanization and homicides in Brazil (2025)**

**Dynamic relationships between crude oil, sugar, and Brazil's ethanol markets: A SVAR analysis (2025)**

**Drilling for political outcomes: The electoral consequences of fracking in Colorado, Oklahoma and North Dakota (2024)**

**Sporting event and political-economic perception: Evidence from Latin America in the 2018 FIFA World Cup (2020) [in Portuguese]**

## PROFESSIONAL EXPERIENCE

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**Financial Analyst** Mar 2017 - Feb 2018  
**PPK Business Consulting Firm - Recife, PE, Brazil**

- Supported firms under Brazilian bankruptcy law in the development of a corporate reorganization plan through data analysis, cash flow projections, and debt restructuring
- Prepared financial reports for clients and legal team, and assisted in the draft of the financial part of the judicial reorganization plan
- Sectors: sugarcane, coffee, hospitality, university, medical diagnostics

**Independent Financial Consultant**  
**Recife, PE, Brazil**

Mar 2014 - Feb 2017

- Developed and executed the financial expansion strategy for Encruzilhadas Pneus, an official Goodyear reseller, scaling the firm's operations from 1 to 5 retail outlets in Recife, PE, Brazil
- Implemented a financial reorganization plan for the OGX Dairy Manufacturer, positioning it for acquisition, in Jeremoabo, BA, Brazil
- Created the financial plan and operational budget for the inaugural unit of Entrefases Center for Pediatric Occupational Therapy in Recife, PE, Brazil
- Developed the cash flow and operational budget for Bezerra Construtora LTDA to construct 8 new residential units

**Financial Analyst**

Jan 2012 - Dec 2012

**Corval Corretora S.A (Brokerage Firm) - Recife, PE, Brazil**

- Mediated and distributed securities; prepared economic and financial reports on companies and sectors; and performed valuation analyzes of companies listed on the Brazilian Stock Exchange (B3)

**Internship Trainee**

Nov 2010 - Oct 2011

**White Martins (branch of Linde PLC) - Recife, PE, Brazil**

- Supported the preparation of management reports and CAPEX evaluation by performing financial analyses for new projects, as well as assisted with cost control initiatives to enhance operational efficiency and inform strategic decision-making

**SKILLS**

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**Languages**

- Portuguese: Native
- English: Business proficiency
- Spanish: Basic

**Computational**

- Python
- R-Studio Programming
- Qgis
- Excel
- Overleaf (LaTeX)