# JOÃO PEDRO DE CAMARGO MAINENTE

25 Black Griffin Ln, Canterbury, Kent − CT1 2DE +44 7502 750366 ♦ jd790@kent.ac.uk ♦ jp.mainente@gmail.com

### **EDUCATION**

### University of Kent - Canterbury

September 2021 - Present

PhD in Economics - Macroeconomics, Central Banking and Monetary Policy

Supervisors: Alfred J. Duncan and Miguel Leon-Ledesma

### FEARP - University of São Paulo

January 2016 - July 2018

MSc in Applied Economics

National PG Exam (ANPEC) placement: 96<sup>th</sup> percentile

Dissertation: Exchange rate volatility control - a non-linear simulated approach (supervisor: Professor Alex L.

Ferreira)

### São Paulo School of Economics - EESP/FGV

2011 - 2015

BSc in Economics

Bachelor's Thesis: Financial crisis and an endogenous approach: a study on crisis in Latin America (supervisor: Laura Carvalho)

### PROFESSIONAL EXPERIENCE

UNCTAD Geneva, Switzerland

Division of Investment and Enterprise

- · Consultant
- · Collaboration on UNCTAD's 2023 World Investment Report (February 2023 May 2023)
- · Collaboration updating UNCTAD's Top 100 Digital MNE and 2022 World Investment Report (March 2022 June 2022)

### Santander Brasil

Sao Paulo, Brazil

Consumer Finance Division

March 2021 - July 2021

- · Senior Pricing Analyst
- · Pricing strategies for different market segments in Goods & Services markets; potential market analysis; Pricing Forum organization and interaction with sales force.

### Gol Airlines

Sao Paulo, Brazil

Revenue Management Division

February 2018 - February 2021

- · Associate Market Analyst
- · Pricing analyst working in the optimization of connection services' revenue using pricing strategies, modelling of demand and revenue forecasts, macro strategic planning
- · Working knowledge in Sabre AirVision Revenue Management and Revenue Optimizer systems

# **FGV** Projetos

Sao Paulo, Brazil

Consulting Division

February 2017 - July 2021

- · Economic Consultant
- · Projects with private sector creating sectorial analysis and scenario forecasts, as well as with the public sector evaluating public-private partnerships, infrastructure projects and administration reforms.
- · Main projects: scenario analysis and market sales forecast for Volvo trucks in Brazil; economic viability analysis for a biosimilar plant in Brazil by AbbVie; chain conjecture analysis for Brazilian Association of textile retail (ABVTEX); impact analysis of the "distrato effect" for the real estate sector; financial-economic and social viability analysis for the revision of the University of São Caetano do Sul's institutional model, a municipal

autarchy; financial impact evaluation for the administrative reform of Itapevi municipality; economic viability and value for money analysis of the Capibaribe River Waterway.

### ACADEMIC EXPERIENCE

## Teaching Assistantships

· ECON5020 - Macroeconomics (2023 - 2024): University of Kent

Teaching Assistant for undergraduate economics program (Convenor: Dr Luke Buchanan-Hodgman)

· ECON3040 - Principles in Economics (2022): University of Kent

Teaching Assistant for undergraduate economics program (Convenor: Irma Clots-Figueiras/Jan-Phillipp Dueber)

· International Finance (2015 - 2017): EESP/FGV

Teaching Assistant for professional Masters in Economics and Finance (Professor Paulo S. Tenani).

· Macroeconomics (2016): FEARP/USP

Teaching Assistant for undergraduate economics program (Professor Alex L. Ferreira).

· Finance (2014): EESP/FGV

Teaching Assistant for undergraduate economics program (Professor João Mergulhão).

· VBA & Matlab (2012): EESP/FGV

Teaching Assistant for undergraduate economics program (Professor Mayra I. Lora).

# Research Assistantship

· Firms dynamics, Production function estimation and measurement of Return to Scale in the UK (2021)
Dr. Anthony Savagar

· Economic History study on SUMOC's 70<sup>th</sup> instruction (2016)

Prof. Bernardo Wjuniski, PhD

· Employment and Wages Business Cycle (2013)

Macroeconomic Studies Center (CEMACRO)

· The Flypaper Effect (2013)

Prof. Enlinson Mattos, PhD

#### LANGUAGES

Portuguese: Fluent (native)

English: Advance (IELTS: 8.0/9.0 and TOEFL: 108/120)

German: Beginner certification (A1), intermediate coursework completed (B1)

### **SKILLS**

Office (advanced): Excel, Word, PowerPoint and Access

**Programming:** Matlab (advanced), VBA(advanced), Python (working knowledge), R(advanced), Julia (working knowledge)

Statistics software (advanced): Stata, Eviews, Ox Metrics, Minitab

Writing (advanced): LATEX

Other: Bloomberg Terminal, Datastream, Economatica, SQL, GIT (basic/working knowledge)

#### ONGOING RESEARCH

### Central Bank Digital Currency

· Evaluate the possible impact on banking sector and economic efficiency of CBDC issuance using new neo-Keynesian models. Supervision: Alfred J. Duncan and Miguel Leon-Ledesma.

Monetary and Macroprudential Policies in New Keynisian Models

· We study a small-scale New Keynesian model with macroprudential externalities emerging from market allocations of aggregate risks. We show that there is a macroprudential role for monetary policy, even when macroprudential policies are set optimally.

### Central Bank Reserves and Currency Volatility

· Working paper with Prof. Alex L. Ferreira and Prof. Arie Gozluklu, presented at: 2019 INFINITI Glasgow Conference; 27<sup>th</sup> Finance Forum by UC3M University and 50<sup>th</sup> LSE Money, Macro and Finance Conference, 2020 Royal Economic Society Conference.

### AWARDS AND CERTIFICATIONS

**Associate Fellow HEA:** Recognition of attainment against the UK Professional Standards Framework for teaching and learning support in higher education.

Graduate Teaching Assistantship: University of Kent Fully funded PhD 4 years scholarship.

ONS Secured Accreditation: ONS SRS Accredited research

### PERSONAL INFORMATION

Date of Birth: 01 September 1993

Citizenship: Brazil, Italy

Single

### REFERENCES

Dr. Alfred Duncan a.j.m.duncan@kent.ac.uk +44 (0)1227 816527 Prof. Miguel León-Ledesma m.a.leon-ledesma@kent.ac.uk +44 (0)1227 823026 Dr. Aubrey Poon a.poon@kent.ac.uk