CAIO VIGO PEREIRA

Econometrician & Data Scientist

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EDUCATION

PhD. in Economics
The University of Kansas (KU), CGPA: 3.93

📅 Aug/2016 – Present   📍 Lawrence, KS - USA

- Passed Qualifying Exams (January 2018) and finished all required courses;
- Developing research on Econometric Methods and Financial Econometrics with the use of big data approaches.

Master of Arts - M.A., Economics
The University of Kansas (KU)

📅 Aug/2016 – May/2018   📍 Lawrence, KS - USA

Master of Science - MSc, Applied Economics
University of São Paulo (USP)

📅 Jan/2014 – Mar/2016   📍 Ribeirão Preto, SP - Brazil

- **Thesis:** Portfolio Efficiency Tests with Conditioning Information Using Empirical Likelihood Estimation

BSc, Economics
University of São Paulo (USP)

📅 Feb/2007 – Dec/2011   📍 Ribeirão Preto, SP - Brazil

- **Dissertation:** The Omega Measure and the Mean-Variance Metrics for Portfolio Evaluation: an Empirical Analysis of Ibovespa and Investment Funds in Brazil

OTHER ACADEMIC DEGREES

Graduate Certificate in Data Science
The University of Kansas (KU)

📅 Aug/2018 – May/2019 (Exp.)   📍 Lawrence, KS - USA

Graduate Certificate in Applied Mathematics
The University of Kansas (KU)

📅 Aug/2016 – Dec/2018   📍 Lawrence, KS - USA

ACADEMIC EXPERIENCE

Instructor of Record
Department of Economics, The University of Kansas (KU)

- Introduction to Econometrics (Fall 2018 & Spring 2019)
- Intermediate Macroeconomics (Spring 2018)

Graduate Teaching Assistant
Department of Economics, The University of Kansas (KU)

- Principles of Microeconomics (Fall 2016 & Fall 2017 [Head TA])
- Principles of Macroeconomics (Spring 2017)

Graduate Teaching Assistant
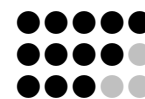Department of Economics, University of São Paulo (USP)

- Econometrics (Spring 2015)

SKILLS

R, VBA, MS Office, LaTeX   ●●●●●
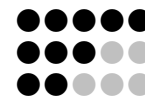SQL, Stata, Python   ●●●●○
Matlab, EViews, git   ●●●○○

LANGUAGES

English, Portuguese   ●●●●●
Spanish   ●●●○○
French   ●●○○○

HONORS & AWARDS

Summer Research Scholarship
The University of Kansas (KU)

📅 2017 & 2018   📍 Lawrence, KS - USA

Full scholarship for Master's Studies
Coordination for the Improvement of Higher Education Personnel (CAPES) of the Brazilian Education Ministry

📅 2014 – 2015   📍 Ribeirão Preto, SP - Brazil

Fellowship - Research Project
National Council for Scientific and Technological Development (CNPq)

📅 2008 – 2009   📍 Lawrence, KS - USA

PROFESSIONAL EXPERIENCE

Funds Analyst
Patria Investments Ltd
Jun/2014 – Mar/2013

- Responsible for the controllership of the offshore funds;
- Development of several financial dashboards.

Financial Planning Analyst
Kraft Foods Brazil
Nov/2011 – Jun/2012

- Follow-up of the monthly financial results;
- Development and manipulation of financial databases, mainly with the use of VBA;
- Development of several financial dashboards.

Financial Planning Intern
Kraft Foods Brazil
Nov/2011 – Jun/2012

- Assist the P&L calculation for several food categories and SKUs;
- Analysis of the impacts on variations of volume, costs and taxes.