

# CAIO VIGO PEREIRA

## Econometrician & Data Scientist

@ caiovigo@gmail.com

📍 Lawrence, USA

🌐 caiovigo.netlify.com

in linkedin.com/in/caio-vigo-pereira

🔗 github.com/caiovigo

## EDUCATION

### PhD. in Economics

#### The University of Kansas (KU)

📅 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 - MA, 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

📍 Lawrence, KS - USA

### Graduate Certificate in Applied Mathematics

#### The University of Kansas (KU)

📅 Aug/2016 – May/2019

📍 Lawrence, KS - USA

## ACADEMIC EXPERIENCE

### Instructor of Record

Department of Economics, The University of Kansas (KU)

- Introduction to Econometrics (Fall 2018, Spring, Summer & Fall 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)

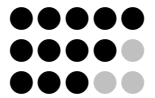
- Econometrics (Spring 2015)

## SKILLS

R, VBA, MS Office,  $\LaTeX$

SQL, Stata, Python

Matlab, EViews, git

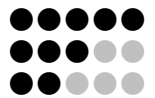


## LANGUAGES

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/2012 – 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

Apr/2011 – Nov/2011

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