# Werley Cordeiro

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werleycordeiro.github.io
in werley-cordeiro

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- 2024 **Economist**, Sicredi Asset Management, Porto Alegre.
- 2022 2024 Data Analyst, Itaú Unibanco, São Paulo.
  - 2022 Research Intern, Itaú Asset Management, São Paulo.
- 2021 2022 Data Analyst, Fundação de Estudos e Pesquisas Socioeconômicas, Florianópolis.
  - 2021 Economic Research Assistant, Instituto de Ensino, Desenvolvimento e Pesquisa, Brasília.
- 2018 2020 Teaching Assistant, UFSC, Florianópolis.
- 2013 2015 **Economic Research Assistant**, UFRGS, Porto Alegre.

#### Technical Skills

R, Python, Excel, SQL, SAS, Hadoop, AWS-Athena, Latex

#### Certificates

2023 Practitioner – D&A Foundation. Itaú Unibanco

#### Education

- 2019 2023 PhD in Economics, UFSC
- 2017 2019 MSc in Economics, UFSC
- 2011 2016 BSc in Economics, UFRGS

## Scholarship

- 2019 2023 Scholarship for PhD Studies, CAPES
- 2017 2019 Scholarship for MSc Studies, CAPES
- 2012 2015 Scholarship for Undergraduate Research Project, CNPq

### Selected Publications

- "Forecasting the yield curve: the role of time-varying decay parameters, conditional heteroscedasticity, and macro factors." **Journal of Time Series Analysis.** With Esther Ruiz Ortega, João F. Caldeira, and André A. P. Santos.
- 2021 Python library: "Dynamic-Nelson-Siegel-Svensson Model with Kalman Filter"

#### **Activities**

- 2024 Finance Hub Insper
- 2024 Macro-Finance Study Group UFSC