

I'm Guillermina Sutter Schneider

• data scientist & information designer •

About me

I am a data scientist with experience communicating complex ideas through insightful data visualizations.

Experience querying data, building machine learning models (classification, regression, and clustering), time series modeling and forecasting, data mining, and statistical analysis tools.

Education

2018 - 2020
George Washington University
MS in Data Science

2008 - 2013
Universidad Nacional de Rosario, Argentina
BA in Economics

Skills

Adobe Illustrator, Photoshop & InDesign, d3.js, Tableau, Python, R, Tensorflow, keras, git, SQL, AWS, Google Cloud.

Experience

- 2015 - Present** **Cato Institute (Washington, DC, United States)** | *Research & Project Manager*
- Gathering, processing, and verifying the integrity of data used for research.
 - Co-author of the *Human Freedom Index 2021*.
 - Data creation, processing, modeling, and visualization for the Cato Institute's *Human Freedom Index*.
 - Data assessment for the Fraser Institute's *Economic Freedom of the World Annual Report* and the Cato Institute's project *HumanProgress.org*.
- 2012 - 2015** **Fundación Libertad (Rosario, Argentina)** | *Economic Researcher*
- Data creation, analysis, and assessment for the organization's *Provincial Performance Index*.
 - Conduct research and write macroeconomic analysis reports on Argentina's economy.

Publications & Talks

- • Speaker, podcast guest | *Visualizing Pipelines and Communicating Results with Guillermina Sutter Schneider* at The Weekly Regression Podcast. (Available on Spotify - March 2021)
- • Speaker | DataViz for non-profits. (Outlier Conference - February 2021)
- • Speaker | DataViz: Simplificar para entender y comunicar. (BBVA Hackathon - October 2020)
- • Data visualization and book designer | Ronald Bailey and Marian Tupy. *Ten Global Trends Every Smart Person Should Know*. Cato Institute, 2020.
- • Data visualization designer | Alex Nowrasteh and Benjamin Powell. *Wretched Refuse?* Cambridge University Press, 2020.
- • Co-author | Data Visualization Guidelines for the Cato Institute. (September 2018)
- • Speaker | TEDx Talk: Human Progress Around the World. (Bochum, Germany - May 2018)
- • Speaker | Moneda y banca central. Universidad ElCato-FPP. (Santa Cruz, Chile - July 2015)
- • Discussant | Inequality, Mont Pelerin Society 2015. (Lima, Peru - March 2015)