



Camila Burne

Statistician - Fulbright Scholar

📍 Mexico City

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WORK EXPERIENCE

World Food Programme

Jun 2021 - present
Remote - Rome

Consultant

- Working towards guaranteeing data assurance in humanitarian aid in the form of cash based transfers.
- Using machine learning to identify anomalies and duplicated registries.

Stori Start Up

Mar 2018 - Jun 2021
Mexico City

Lead Data Scientist

- Led a team of engineers and data scientists that design the underwriting, model scoring and product features for the app and start up [Stori](#), in which I was the first employee hired to contribute to the mission of serving the unbaked population in Latin America.

United Nations

May 2017 - Nov 2017
Mexico City

Consultant

- Designed sustainability indices and delivered training on Spatial Data with QGIS software; to use raster files in order to make future predictions about climate change and its effects on the Central America region.

Buenos Aires Gov

Jan 2016 - Mar 2017
Buenos Aires

Statistician

- Developed block-level income estimator using socio-demographic and open data, adjusting the model in R and mapping with QGIS. Created dashboards with R-Shiny and adjusted sentiment analysis on Twitter data.

University UNR

Jan 2015 - Dec 2015
Rosario

Research Assistant

- Tested hypothesis regarding how efficient is the referral of patients in the public health-care system using Chi Sq test on SAS.

EDUCATION

UT Austin

2021 - present

MS in Computational Science, Math and Engineering

- Fulbright Scholarship Award.
- Ellis R. Ott Award by the American Society for Quality.

Isabel de Castilla

2018

MS in Big Data and Business Intelligence

- Online masters in big data processing and analytics for massive data, with applications in business and digital marketing.

University UNR

2012 - 2017

BS in Statistics

- Honors: [Valedictorian](#) in Statistics School from Universidad Nacional de Rosario.
- Teaching Assistant in Design of Experiment (DOE).

San Andrés Uni

2016

Diploma in Marketing Analytics

- Program to learn build KPIs for e-commerce platforms using Google Analytics.

VOLUNTEERING

Orillas **Co-Founder**

2011-2017

Rosario

- Co-founded an NGO, Orillas, that provides education to children living in vulnerable areas. Each year more than 50 students are enrolled in our programs and many receive special aid to pursue education in private institutions.

Khora **Volunteer**

Apr 2017

Athens, Greece

- Organized HTML and Database courses for refugees from Africa and Middle East, especially from Syria. I shared my experience with the refugees in [newspaper La Nación](#).

SEMINARS

Cato Institute **Austrian Economics**

2015

Santa Cruz, Chile

- Scholarship awarded to participate in an Austrian economics seminar.

The Fund for American **Leadership for the Americas** Studies

2015

Santiago, Chile

- Scholarship student at Universidad de los Andes, attending this program that taught me economics and governance.

LANGUAGES

Written R, Python

Spoken English, Spanish, Italian