

Camila Burne

camilaburne@gmail.com | 56 1168 9692

SUMMARY

Statistician, currently leading a Data Science team in a start up. Creating bugs and fixing them on a daily basis. I thrive when I clean data sets, get high AUC values, play with unstructured data or find my AWS lambda is working as expected.
Co-founded an NGO in Argentina and worked in different countries.

ACHIEVEMENTS IN MY WORK & VOLUNTEER EXPERIENCE

STORI CARD START UP

Mexico City
March 2018 - Current

Lead Data Scientist

- Leading a team of engineers and data scientists that design the underwriting, model scoring and compliance requirements for the credit card start up [Stori](#), in which I was the first employee hired.
- Adjusted ML models to predict default (using Python), after only 6 months of the product launch, the iterations on the model from my team will approve customers that will reach break even in 12 mo.
- Manage and automated (Airflow and AWS) all compliance requirements under Mexican law, currently working on obtaining a baking license.

UNITED NATIONS ECLAC

Mexico City
May - Nov 2017

Statistician

- Joined the UN as an intern, improving indices elaboration by adding weight to ecological and sustainability variables and maintaining the [ECLAC database](#).
- Hired as a Contractor to deliver courses on Spatial Data Manipulation with QGIS software; and also to process raster files with temperature information in order to make future predictions about climate change and its effects on crops in the Central America and Caribbean region.

NGO ORILLAS

Rosario, Arg.
2011 - Present

Co-founder

- Co-founded an NGO, Orillas, that provides education to children living in vulnerable areas. Each year more than 30 students are enrolled in our education program and many receive special aid to pursue education in private institutions. Our NGO was featured by the Virgin Group in [this article](#).

KHORA NGO Athens

March-April 2017

Volunteer

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

BA GOVERNMENT
Buenos Aires
Jan 2016 - March 2017

Data Scientist

- Developed block-level income estimator using demographic data, car ownership and rent information, adjusting the model in R.
- Created dashboard with RShiny to keep almost realtime information about the Buenos Aires Mayor agenda and the impact generated in each campaign event.
- Collected massive unstructured data from Facebook and Twitter to monitor the citizens' opinion, and tried (and failed) to adjust a robust sentiment analysis model.

NATIONAL UNIVERSITY
Rosario, Arg.
Jan - Dec 2015

Research Assistant

- Tested hypothesis regarding how efficient is the referral of patients in the public healthcare system. This [research project](#), sponsored by the European Union, aimed to improve the health system by doing interventions and assessing their outcome using surveys and, on my side, SAS and SPSS to analyze its results.

OSDE Foundation
Rosario, Arg.
Nov 2010 - Apr 2014

Administrative Assistant

- Administrative job helping in the company's administration and art gallery organization while I was pursuing my bachelors degree.

EDUCATION

UNR
Rosario, Arg.
2012 - 2016

Bachelor in Statistics

- Major in Statistics from Universidad Nacional de Rosario, with [highest GPA of the School: 9.04](#).

San Andrés Uni.
Buenos Aires
2016

Diploma in Marketing Analytics

- [Course](#) on Google Analytics and KPIs for e-commerce platforms.

El Cato Institute
Santa Cruz, Chile
Aug 2015

Economics Course

- [Austrian economics course](#) aimed to young leaders in Latin America.

The Fund for American Studies
Santiago, Chile
Jan 2015

Leadership for the Americas Course

- Scholarship student at Universidad de los Andes, attending [this course](#) that taught me economics, governance and leadership with other students and leaders from US and Latin America.

LANGUAGES

English	Fluent (CAE and TOEFL)
Spanish	Native
Italian	Advanced (PLIDA B2)