

Sabina Bercovich Szulmajster

CONTACT

(34) 603 231 742
sabinabercovich@gmail.com
Barcelona, Spain

PERSONAL INFORMATION

Birth date: 30-06-1992
Nationalities: Argentinian and
Spanish

LANGUAGES

Spanish (Native)
English (Bilingual)

TECHNOLOGIES

Data Science

R - Python - SQL - STATA - SPSS
QlikView - Looker (Data Studio)
Power BI - Access - Excel

COURSES AND RELEVANT EXPERIENCES

Barcelona Summer School of
Demography (CED)
2022

Data Equity Workshop (We All
Count)
2020

Structured Context Program
(CIVIC Software Foundation)
2020

PROFESSIONAL EXPERIENCE

Jr. Resercher @ MINEQ, CED Jan. 2022 – Present

Collaborating within the MINEQ project, with the aim of studying Inequalities of Opportunities and Sexual and Gender diversity.

Jr. Resercher @ Fundar Aug. 2020 – Sep. 2021

Researching issues of ethics, biases and the use of data and AI for inclusive and sustainable development within the Foundation's Data area, and collaborating with the modeling, analysis, and study of data in the Gender Studies area.

**Co-founder @ Observatorio de Datos
con Perspectiva de Géneros** Mar. 2020 – Mar. 2021

Systematizing and sharing data processes with a gender perspective. Making data available and articulating between various actors in society to carry out responsible analyzes and communications aimed at collaborating in the resolution of various inequalities that affect women and LGBTIQ+ individuals.

Data Science Consultant @ Independent Sep. 2019 – Aug. 2020

Working on data management, analysis and modeling. Application of actuarial and data science models in different areas of knowledge. Teaching and mentoring in data literacy and analytics.

Data Scientist @ Practia Nov. 2018 – Sep. 2019

Data analysis and modeling with NLP tools, Machine Learning algorithms and neural networks. Dashboard generation and support in different platforms.

Chief Life Actuary @ Zurich Santander Sep. 2016 – Jun. 2017
Claims, persistence, and reserves analysis. Generation of reports to CFO and company headquarters in Spain and Switzerland. Automation of processes. KPIs generation. Data modeling and processing.

EDUCATION

PhD in Demography @ CED, UAB

2022 – 2025 (expected)

Granted DEMOS Scholarship

Research Master in Sociology and Demography @ U. Pompeu Fabra
2021 – 2022

Actuary @ Facultad de Ciencias Económicas, UBA
2010 - 2016

Technical Baccalaureate with orientation in Computer Science @ ORT
2005 – 2009

TEACHING EXPERIENCE

Data Analytics Teacher (2023 – Act.) Ironhack Barcelona

Data Science Teacher (2021) Universidad Tecnológica Nacional (Argentina) & Gob. de la Ciudad de Buenos Aires.

Data Science Mentor (2019 – 2020) Acamica, Argentina.

Financial Math Teaching Assistant (2015 – 2017) Universidad de Buenos Aires, Argentina.

CONFERENCES

PAA Annual Conference, April 2024, Ohio, USA

- Presented a chapter of my dissertation “*Categorizing gender beyond the binary: Inequalities in education from a multidimensional gender perspective*”

Maricorners, March 2023, Madrid, Spain

- Presented a communication titled “*Desafíos y realidades de la representación de las identidades de género y sexuales lgbtqi+ en los datos*”

PopFest, October 2022, Florence, Italy

- Presented my final master’s thesis titled “*Life Satisfaction and Gender Identity: Individual and Country-Level Determinants of the Queer Population’s Satisfaction*”

PUBLICATIONS

Bercovich, S.; Guaymás, A.; Penna, F. y Yankelevich, D. (2021). ***Datos y algoritmos para el desarrollo***. Buenos Aires: Fundar. Available at: <https://www.fund.ar>.

Palazzo, G.; Feole, M.; Gutman, M.; Bercovich, S.; Pezzarini, L.; Dias Lourenco, B.; Bril Mascarenhas, T. (2021). ***El potencial productivo verde de la Argentina: evidencias y propuestas para una política de desarrollo***. Buenos Aires: Fundar. Available at: <https://www.fund.ar>.

UNDP LAC (2021) ***The impacts of COVID-19 on women’s economic autonomy in Latin America and the Caribbean***. P. Bergallo, M. Mangini, M. Magnelli & S. Bercovich. Available at: https://www.latinamerica.undp.org/content/rblac/en/home/library/womens_empowerment/los-impactos-del-covid-19-en-la-autonomia-economica-de-las-mujer.html

Bercovich, S (2021). ***Datos con perspectiva de género y justicia abierta: la experiencia del Juzgado 10***. UN Women, Spotlight Initiative. Available at: <https://lac.unwomen.org/es/digiteca/publicaciones/2021/07/datos-con-perspectiva-de-genero#view>