

Baruch Sangines

DATA-DRIVEN VISUAL JOURNALIST

& GEOSPATIAL ANALYST

PROFESSIONAL

PROFILE:

Data-driven visual journalist with a background in geospatial analysis, focused on researching, interpreting, and communicating complex political and social issues through digital media. My work involves data collection, verification, and analysis, as well as the development of clear visual narratives that combine maps, graphics, and short-form video. I specialize in translating analytical findings into accessible stories on topics such as political violence, protests, security, and public policy, with an emphasis on accuracy, context, and responsible communication.

PORTFOLIO

Explore my portfolio of visual investigations and interactive data stories:

<https://datavizero.com/>

CONTACT ME

 baruch@datavizero.com

 Based in Mexico City & London, open to mobility

Key Skills

GIS & Spatial Analysis:

QGIS, ArcGIS, GeoPandas, PySAL.

Audiovisual Storytelling:

After Effects (GeoLayers), Premiere Pro, Datawrapper, Flourish.

Programming & Data

Science: Python (data cleaning, spatial econometrics, dashboards).

Research & Journalism:

OSINT, field reporting (El Salvador, Los Angeles, London).

LANGUAGES

SPANISH: NATIVE

ENGLISH: FLUENT

ADDITIONAL SKILLS AND QUALIFICATIONS

Instructor of geographic information systems (gis) and spatial analysis on the qgis platform with 8 years of experience.

PROFESSIONAL EXPERIENCE

Data Journalist & Visual Storyteller 2024 - Present

Once Noticias

- Research, collect, and analyze quantitative, geospatial, and open-source data to support visual reporting on political violence, protests, human rights issues, security, elections, and public policy.
- Develop data-driven narratives by combining analysis, cartography, and visual explanation for digital audiences.
- Design maps, charts, and visualizations that translate complex findings into clear and accessible stories.
- Write scripts and structure short-form video explainers based on data and contextual research.
- Edit and produce short-form videos using Adobe After Effects and Premiere, adapting content for Instagram, X/Twitter, YouTube, and TikTok.
- Collaborate with journalists and editors to ensure accuracy, context, and responsible communication of sensitive topics.
- Conduct on-the-ground coverage of protests and human rights-related events and integrate field reporting into broader analytical narratives.

Data Manager in Geanalytics 2021 - 2024

Deloitte Mexico

- Managed data quality, validation, and integration processes across large-scale datasets.
- Applied GIS and spatial analysis to identify patterns and support decision-making.
- Coordinated cross-functional teams and communicated analytical findings to non-technical stakeholders.

Director of the Data Lab 2018 - 2020

Jetty Mexico City

- Led data analysis and visualization to support mobility and user behavior insights.
- Translated analytical outputs into actionable narratives for product and operational teams.
- Worked with large user datasets to inform communication and engagement strategies.

Deputy Director of Institutional Evaluation and Monitoring 2015 - 2018

Secretary of Economic Development Mexico City

- Coordinated geospatial analysis to support public programs and policy evaluation.
- Developed indicators and data systems to communicate performance and impact.

EDUCATION

Bachelor's degree in Geography

UNAM

2006 - 2010

Master's degree in Population and Development

FLACSO

2012 - 2014

Ph.D. candidate in Geospatial Information Sciences

CENTROGEO

2021 - 2025

DISTINCTIONS

- Recognition for achieving third place in the contest "Best Thesis on Mexico City" master's category or ganized by the Legislative Assembly Mexico City:

Dependency between urban space and individual location in work-related mobility, Metropolitan Area of Mexico City 2010.