NISLEIDA MORALES
URBAN PLANNER / SPATIAL DATA ANALYST
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3 years of experience in Geographic Data Analysis providing value to businesses with spatial solutions. I am a self-starter, extremely committed to my work and I am always eager to learn. I am constantly looking for process improvements and applying agile methodologies principles.

PROFESSIONAL EXPERIENCE

GIS Analyst / Spatial Data Analyst / GIS Trainer   May 2021 – Present
Aeroterra SA - Esri Argentina and Uruguay

Analitical
- Automate manual processes and develop workflows with Python, Notebooks, model builder and Survey123
- Apply data management and data analysis with Python and SQL
- Create and manipulate digital maps and develop web mapping
- Manage spatial databases and Geoserver
- Prepare and maintain data to implement Business Intelligence
- Design powerful GIS technical proposals for differents industries

Communication and Support
- Effectively provide support and consultancy to clients
- Provide training synchronously and asynchronously
- Provide support to Junior roles

Research Assistant   October 2022 - Present
Institute of Land and Sea Transport Systems,
Technical University of Berlin - Germany

Analitical
Project: Safety effects of different cycling modes on pedestrian traffic
- Monitore survey technology
- Evaluate traffic data and generate KPIs.

Research Assistant   August 2022 – March 2023
Good Mobility Council - Germany

Analitical
- Spatial Analysis of real estate projects with QGIS and Python (travel time, access to public transport, walkability, network connectivity, etc)
- Research and data collection of mobility plans (Mobilitätskonzept), and environmental certification systems (LEED, BREEAM, WELL)
- Maintenance and improvements of the evaluation system

Territorial Planning and GIS Consultant   May 2019 – May 2021
Future Cities Institute - Argentina

Analitical and Organizational
- Actively colaborated to develop a Smart Tourism Destinations transformation methodology for the Ministry of Tourism in Brasil
- Defined and adapted Smart Cities and Smart Destinations indicators
- Planned and cordinated 400 lecturers

EDUCATION

Dual M.Sc. Urban Planning and Mobility
2019 – 2023t
Technical University of Berlin, Germany
& Buenos Aires University, Argentina

Data Analytics
2021 – 2022
Coder House, Argentina

B.Sc. Urban Planning
2012 – 2018
Simon Bolivar University, Venezuela

HARD SKILLS

Languages
   Spanish (mother tongue)
   English (C1)
   German (B1)

Programming Languages
   SQL - Intermediate
   Python - Novice
   R - Novice

Geographic Softwares
   ArcGIS platform - Proficient
   ArcGIS Pro - Proficient
   QGIS - Novice

Data Visualization Platforms
   ArcGIS Dashboard - Proficient
   PowerBI - Intermediate

Graphics Softwares
   Adobe Illustrator - Proficient
   Adobe Indesign - Intermediate

PUBLICATIONS

Morales, N. & Silvera, S. (2020). Analysis of the impact on urban mobility of the centrality of Lanús, Buenos Aires before a reopening due to COVID-19. Mobilitas IV.