

SKILLS SUMMARY

- **Python, Scikit-learn, XGBoost, Jupyter** for Machine Learning development.
- **Pytorch, Keras, netCDF4** for Deep Learning development.
- **Pandas, Numpy, Matplotlib, Seaborn, Plotly** for data analysis, transformation and visualization.
- **PySpark, Apache Zeppelin** for large-scale data processing.
- **Flask, SQLite, Javascript** for full stack web development.
- **Tableau, Tableau Prep, SQL Server** for design, build, and deploy dashboards.
- **PowerBI, BigQuery** for design and build dashboards.
- **SQL Developer, JDeveloper, PL/SQL.**

EXPERIENCE

- **Research intern** at Universidad Nacional del Nordeste

Jul. 2023 - present

Soil Moisture Prediction Project. Multidimensional scientific data (netCDF) transformation and visualization. Deep Learning model development.
- **Data Visualization** at CoreBI - Data & Analytics

Sep. 2022 - Jun 2023

Digital Transformation project at Assist Card. Dashboard building and maintenance. Technical documentation for developers. Business analysis and KPI construction. Dashboards Migration. Scrum methodology.
- **Database Analyst** at Universidad Nacional de San Martin

Jan. 2022 - Aug. 2022

Electronic Document Management System support. Incidents analysis. Scrum methodology.
- **Intern** at General Accounting Office

Jun. 2021 - Dec. 2021

Dashboard and queries adjustment according new requirements. Technical documentation.

EDUCATION

- UNNE - Universidad Nacional del Nordeste - FaCENA

Feb. 2015 - In process

- Bachelor's Degree in Information Systems.
University Programmer Analyst Graduate.
Currently developing my degree thesis.
- UNC - Universidad Nacional de Córdoba - FaMaF

Mar. 2022 - Dec. 2022

- Diploma course in Data Science, Machine Learning and its Applications.
- UNNE - Universidad Nacional del Nordeste - Modern Languages Department

Mar. 2008 - Dec. 2014

- English language, Upper Intermediate Level (**B2**).

COURSES

- UNSAM - Universidad Nacional de San Martin

Aug. 2021 - Nov. 2021

- Programming in Python. Data analysis and visualization, machine learning, mathematical modeling, and script development.