# **Agustina Quiros**

Data Analyst | University Programmer Analyst

My Personal Page (3794)-337076 Corrientes, Argentina

#### 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 - Dec. 2023

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.