LAUTARO DIANA

About me:
Data analyst with experience in predictive models, programming on Python and SQL, and data visualization skills. Passionate on taking data-driven decisions, with experience in teaching and customer service.

Contact:
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https://github.com/LautaroDiana

Skills and knowledge:
- Knowledge in predictive and statistical models, decision trees, random forests, simple and multiple linear regressions, logistic regressions.
- Hypothesis testing, A/B tests.
- Handling of Python Web development frameworks (Flask, Django)
- Web apps deployment with Amazon AWS (EC2)
- Making, querying and updating databases.
- Knowledge in data visualization, graph making and criteria.
- Advanced notions on Python, alongside use of several libraries (NumPy, pandas, Scikit-learn, statsmodels, Scipy, matplotlib, seaborn).
- Knowledge of SQL (MySQL, SQLite), and R language.
- Basic skills on Javascript, HTML, CSS, command line on Windows/Linux
- Skills on Excel (functions, databases tools)

Work Experience:
- **2020 : Commercial employee**
  Papelera Bolívar
  Retail and wholesale sales, billing, in-person and virtual customer service.
- **2015 - 2020: University and High-school Tutor**
  Academic support in subjects of Calculus, Algebra and Physics for students of different Argentinian universities (UBA, UTN, UNLaM, UNO) and Math and Physics for High-School level students.

Academic Background:
- **2013 - 2020: Sound Engineering and Acoustics**
  Universidad Nacional de Tres de Febrero (UNTREF)

Courses and Certificates:
- 2024: Introduction to Machine Learning (Kaggle)
- 2024: Data Scientist - Inference Specialist (codecademy)
- 2024: Learn Intermediate Python 3: Object-Oriented Programming (codecademy)
- 2024: Learn Intermediate Python 3: Functions, Namespaces, and Scope (codecademy)
- 2024: Getting Started with Python for Data Science (codecademy)

Languages:
- English: B2 - Upper Intermediate (Speaking)/C1 - Advanced (Writing)
- Spanish: Native