

Damian Stoler

Data Analyst | Physics PhD

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[Github](#) | [LinkedIn](#) | personal portfolio/website URL/blog url (on the making)

SUMMARY

Curiosity driven data analyst with a PhD in Physics, blending academic rigor with Python programming, data analysis and a strong foundation in mathematics. Passionate about transforming complex academic insights into practical data science solutions. Known for focus, commitment and adaptability.

TECHNICAL SKILLS

Python, SQL (MySQL, PostgreSQL), Tableau, Power BI, Matplotlib, Seaborn, NumPy, pandas, scikit-learn, XGBoost, Jupyter notebook, Git, linear algebra, calculus, probability.

TECHNICAL PROJECTS

Shelter Rental Trends in Tel Aviv 2023-2024 – [Tableau Public](#)

Tableau dashboard analyzing TLV rental prices before and during wartime, highlighting shelter impact.

- Utilized RegEx in Jupyter notebook to scrape and clean rental prices in Tel Aviv and surrounding area.
- Visualized properties in Tableau by price and surface to determine the war's active impact on rental prices.
- Analyzed properties with/without shelter to assess its influence on rental prices.

EXPERIENCE

PhD Candidate	Córdoba, Argentina
National University of Córdoba	2016 - 2021
<ul style="list-style-type: none">• Modified experimental legacy techniques to improve sample acquisition and preservation, streamlining the research process.• Improved digital sample data acquisition for subsequent analysis in MS Excel, enhancing data quality.• Analyzed multiple ice crystallographic disorientations to determine relative grain boundaries, contributing to Surface Physics and Climate Science research.	

EDUCATION

Data Analytics Bootcamp - Full Time 2024	Tel Aviv, Israel
Developers Institute, TLV Coding Bootcamp	10/2024 - 01/2025
Google Advanced Data Analytics	Coursera Platform
Google - Coursera	2024
Machine Learning Professional Certificate	Coursera Platform
IBM - Coursera	2023
PhD in Physics	Córdoba, Argentina
National University of Córdoba	2022
Data Science Professional Certificate	Coursera Platform
IBM - Coursera	2020

LANGUAGES

Spanish – native speaker, **English** – fluent, **Hebrew** – ulpan gimel.