Ignacio Kairuz

Data Analyst

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Professional Summary

Data Analyst with a year and a half of experience, with measurable results in sales and a consolidated client portfolio. Design of dashboards and metrics, extraction of data from websites, and automation of tasks through the use of technologies such as Python, SQL Server, Power BI, Flask, and Excel.

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RECENT WORK EXPERIENCE

Data Analyst   Jun 22 - Present
Freelance

- **Developed price survey software** for *Whirlpool* Argentina.
- **Developed market reports** about *Mercado Libre's* online platform to sell together in partnership with *Itecom Digital.*
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Quality Engineer   Jun 22 - Jan 23
Whirlpool Corp.

- Established and maintained **relationships with national and international suppliers** to establish deadlines, modify manufacturing processes, and manage material transfers
- Managed the documentation of quality management systems in accordance with ISO standards.
- Generated **reports for senior management** on supplier quality control and auditing..

Data Analyst   Aug 21 - May 22
Xiun S.A. - Itecom Digital

- **Introduced data analytics technology to the company** delivering reports to senior management using technologies such as Web Scraping for data collection, Power Query together with Sql Server to process large amounts of data, Power BI for custom visualizations and Python, among others, to automate tasks.
- **Designed over 20 custom automated reports** for different departments establishing deadlines and periodicity of updates.
- Development of **indexes and metrics** to transform the captured data into information that provided a competitive advantage. Generation of **new internal data sources**.

SKILLS

- **Data Extraction:** Python, Selenium.
- **Data Cleaning and Formatting:** Power Query, SQL Server, Python.
- **Data Visualization:** Power BI, Flask, Excel.
- **Task Automation:** Python, Appscript.
- **Languages:** Full Professional proficiency in English.

PROJECTS

- Built a web scraping tool hosted on Google Cloud using Flask to extract price and specification data from over 600,000 products across 22 websites for Whirlpool Argentina.
- Designed a set of custom reports using Power BI to analyze Mercado Libre sales performance and market trends.
- Created custom reports in Excel using Openpyxl, Query M, DAX, and VBA to analyze sales data and automate reporting processes.
- *In progress*: Developing a real estate market report using web scraping and Google Maps API data, and a social media follower growth tool using Selenium and Replit.

For more projects visit : https://github.com/ignaciokairuz.

EDUCATION

Industrial Engineering   Universidad de Buenos Aires
Completed Courses : 24/50   Started in 2016