JESSICA TEMPORAL

• developer advocate • instructor • podcaster •

ABOUT ME

I'm a technology enthusiast passionate about learning with more than four years experience in development and public speaking. I co-founded the first Brazilian podcast about data science, Pizza de Dados, to help improve data literacy in Portuguese. Currently, my work consists of assisting developers worldwide learn how they can leverage Auth0 to protect the identities of their users and their products.

GET IN TOUCH

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EXPERIENCE

Mar 2021
ongoing

Auth0 - *Sr. Developer Advocate*
At Auth0, developers are at the core of what we do. For that reason, the Developer Relations team focuses on helping developers by creating content that teaches them how to use Auth0. My main focus is to create content and build strategies to improve Python developers experience while using Auth0 by teaching them how to secure their applications.
Technologies used: Python, Flask, FastAPI, Django, Auth0, API, WebApps, Git

Jan 2019
ongoing

Data Bootcamp - *Instructor*
Data Bootcamp offers courses focused on applying Data Science tools in real-world problems. The classes are prepared to suit attendees from different backgrounds.
Technologies used: Jupyter, Numpy, Pandas, Scikit-Learn, Machine Learning techniques (both supervised and unsupervised), SparkSQL, Spark Structured Streaming, Kafka.

Nov 2019
Mar 2021

iFood - *Data Scientist Specialist*
Data Scientist Specialist
iFood is the most used food delivery app in Brazil. This is done by recommending dishes and restaurants to all users and frequently improving and creating new machine learning models on a daily basis.
Technologies used: Amazon SageMaker, DataBricks, PySpark, Airflow, and in-house Machine Learning platform.

Jan 2019
Nov 2019

Grupo Globo - *Data Scientist*
Work closely with business managers to implement data pipelines capable of generating insights and modeling data to be used in a dashboard for metrics monitoring. Classifying content published on many of the Grupo Globo online.
Technologies used: Python, Jupyter Notebooks, PySpark, GCP, NiFi, SQL, Git, Linux.

Dec 2017
Dec 2018

Nuveo - *Developer*
Implementing new features and maintaining the Nuveo product. In-house software that automates the processes of capturing, interpreting, and managing documents thus significantly reducing the time for analysis of contracts, invoices, payments, certificates, records, and a number of other documents.
Technologies used: Python, Go, Docker, PostgreSQL, Selenium, Git, CI, CD, Linux, Windows.

Sep 2017
Dec 2017

Data Science Brigade - *Data Scientist and Developer*
Build a system capable of automatically identifying debtors of the Tax over Service in cities using both private and public data.
Technologies used: Python, Jupyter Notebooks, Docker, PySpark, R, Google Cloud Storage, PostgreSQL, Scrapy.

Jan 2017
Dec 2017

Operação Serenata de Amor - *Data Scientist and Developer*
Maintain and implement new features on Rosie, *Serenata de Amor*'s artificial inteligence capable of identifying unlawful expenses, and on Jarbas, an online dashboard for data visualization also helped to manage the community created around the project.
Technologies used: Python, Jupyter Notebook, Django, Docker, Git, Digital Ocean.

EDUCATION

Feb 2011   **Bachelor in Biomedical Informatics**
Feb 2016   *University of Sao Paulo*

Inter-unit course aimed to train professionals in three major areas: Bioinformatics, Medical Images Processing, and Medical Administrative Systems.
- Undergraduate research student in Natural Language Processing - 2016.
- Biomedical Informatics Student Body President - 2014.
- Volunteer at the X Bioinformatics Summer Course - 2014.

Jun 2015   **Bioinformatics research student**
Jan 2016   *University of Sao Paulo*

Omics Laboratory: Participated as a data scientist in STEM Cells research analyzing microRNA expression in meningioma cancer cells. The projects mainly used R, cloud computing, Linux, and Git as resources.
- Hematology Laboratory: Participated as a data scientist in gene expression research that resulted in co-authoring paper on the role of TAM in post-sepsis tumor progression - 2016.
- Bioinformatics summer internship at Weill Cornell Medical - 2015.

TALKS

Set 2021   **Tips for Writing Great Techinical Content**
Hackmamba Content Hackathon - content.hackmamba.io/content-hackathon

Aug 2021   **Traveling Through a Secure API with Python and Auth0**
Developer Day - First Okta and Auth0 joint event - developerday.com

Jul 2020   **Data Science Carreer Panel**
Women in Data Science Salvador online - linktr.ee/wids.salvador

Apr 2019   **Ciência de dados pela democracia**
Women in Data Science São Paulo

Jul 2018   **Serenata de Amor: Ciência de dados no mundo real**
Python Nordeste Keynote - 2018.pythonnordeste.org

Oct 2017   **Serenata de Amor: Inteligência artificial usando dados abertos governamentais**
Python Brazil - 2017.pythonbrasil.org.br

Sep 2017   **Serenata de Amor: Tracking Congress People's Expense Claims in Brazil**
CivicTechFest - TicTeC@Tapei - civictechfest.org

COMMUNITIES

Fev 2018   **Women Who Go Sao Paulo**
Co-founded the WWG Sampa

Aug 2016   **PyLadies Ribeirão Preto**
Co-founded the PyLadies Ribeirão Preto Chapter

EVENTS

Out 2019   **II PyLadies Brasil Conference**
Co-organizer of the second edition of the Brazilian PyLadies national conference

Out 2019   **Python Brasil**
Organizer of the 2019 Python communitinity national gathering

PROJECTS

Nov 2017   **Pizza de Dados**
ongoing   *https://pizzadedados.com/en*

First Brazilian podcast about data science. Delivering high-quality data science-related content in Portuguese in an accessible way to all.

Jul 2021   **GitFichas**
ongoing   *https://gitfichas.com*

A collection of study flashcards about Git concepts and commands in Portuguese