VICTOR DOGO

🖥 PROGRAMMING SKILLSET

RStudio
IDE

R Language
Advanced   📍 São Carlos, SP

• Intermediate experience with *tidyverse* packages;
• Experience with reports built in RMarkdown;
• RStudio + GitHub integration experience;
• "Programming for Data Science" certification (curso-r.com) with featured project.;
• Familiarity with regression techniques, linear models and time series.

VS Code
IDE

Python
Intermediate   📍 São Carlos, SP

• Familiarity with language fudamentals;
• Knowledge of *pandas* for data analysis and manipulation;
• Use of graphical libraries such as *plotnine* and *plotly* for dataviz.

📊 PROJECTS

09/2021
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12/2021

Analysis and Visualization of Pandemic Data from the city of Sorocaba (in portuguese)
📍 São João da Boa Vista, SP

• This project, built a dashboard (using the `{flexdashboard}` R package) with concise and easy to understand data about the COVID-19 pandemic in the city of Sorocaba;
• All data was collected from websites brasil.io and basedosdados.org; they were extracted with the help of R scripts using functions linked to Google BigQuery;
• I'm oriented by Prof. Dr. Andreza Aparecida Palma under development of ProEx - Pró-Reitoria of Extension from UFSCar - Federal University of São Carlos.

10/2021

`{bradfordr}` package (in english)
📍 São João da Boa Vista, SP

• This R package aims to implement probability functions from the Standardized Bradford Distributon, nonexistent in the R ecosystem. It has automatic website updates implemented through GitHub Actions.
• With this, I've learned good programming practices, as well as the importance of open-source sharing and the standardization and reproducibility of data analysis projects.

CONTACT

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in linkedin.com/in/victordogo/
👤 victordogo.github.io

OTHER TECHNICAL ABILITIES

Julia (Basic)

Markdown (Basic)

LaTex (Intermediate)

Git (Basic)

MS Office (Intermediate)

LANGUAGES

Portuguese (Native), English (Advanced) and Italian (Basic).

AMBITIONS

I'm eager to find opportunities to expand my knowledge about programming languages focused on data analysis and instigate my curiosity to solve different problems and challenges;

I hope to grow as an individual as I develop distinct interpersonal relationships through my career, always with mutual respect and tolerance.

08/2021

What's the most popular game on Twitch? (in portuguese)

📍 São João da Boa Vista, SP

- This job consisted in a basic dataviz project regarding a goal self-imposed by the student with a dataset choosen by me.
- Fundamentals of dataviz and statistics were reinforced, as well as the mastery of the `{tidyverse}` ecosystem.

🎓 EDUCATION

2017
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Currently

Bachelor Degree in Statistics
Federal University of São Carlos   📍 São Carlos, SP
Social Statistics Emphasis

🏛 UNIVERSITY EXPERIENCE

2017
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2018

Member of Operations Team
EJE - Junior Enterprise of Statistics - UFSCar   📍 São Carlos, SP
- Member of the Marketing Team (Oct/2017 through Jan/2018 and Jul/2018 through Dec/2018) and the Business Team (Feb/2018 through Jun/2018)
- Developed administrative organization knowledge and interpersonal relationships.

2018
|
2021

Member of the Organizing Committee
SEst - Statistics Week UFSCar/USP   📍 São Carlos, SP
- I've worked as Marketing Advisor (2018), Marketing Director (2019), Schedule Advisor (2020) and Vice-President (2021);
- Responsible for the social networks and visuals of the 2018 and 2019 editions, as well as organizing part of the week's schedule in 2020 and mantaining contact with both universities teachers in 2021.

🧍 VOLUNTARY WORK

2014-
Currently

Demolay Order
"Templários da Justiça" n° 459 chapter - Active Member (2014-2020) and Senior Member (2020-Currently)

📍 São João da Boa Vista, SP

- I've worked as Illustrious Knight Commander (Aug/2018 through Dec/2018) and Master Councilor (Jan/2020 through Jul/2020);
- I had a lot of experience regarding leadership roles and proactivity, organizing philantropic events and keeping contact with regional entities.