

Fabiano dos Santos Brião

Data Scientist | Data Analyst | Statistician

Fone: +55 82 999248968

E-mail: fabianobriao@gmail.com

Personal page : <http://fabianobriao.github.io>

LinkedIn: <https://www.linkedin.com/in/fabianobriao>

Resume

I am Data Scientist with expertise in artificial intelligence and extensive experience as a Data Analyst and Statistician, present in the technology market since 2010.

I act as a freelance data analyst for a decade, besides working as data scientist. In this journey I acquired experience and skills such as communication, proactivity, autonomy, critical thinking and negotiation.

I use ETL techniques (extraction, transformation, loading), presentation, interpretation, data analysis, modeling, development and validation tests with use of Python, R, Tableau Prep. and Google Studio. But, moreover, development in machine learning projects.

I work with databases in various SGDB with advanced knowledge of language. And, I use visualization tools Tableau and Google Analytics for graphics, dashboards and presentations.

I have a history related to management that comforts me to lead teams and make decisions. This is due to the 15 years of experience as a university professor teaching classes in engineering and administration courses with passages in positions of coordinator and collegiate.

TOOLS AND SKILLS

Programming Language: Python advanced, R advanced, SQL advanced.

Data Visualization: Tableau Desktop avançado, Google Analytics.

VCS: Git, GitHub.

Database: MySQL, PostgreSQL, MongoDB, SQL Server, Google BigQuery.

Platforms: Databricks, Google Colab, Jupyter Notebook, Tableau Prep.

Libraries: Pandas, numpy, igraph, lattice, seaborn, matplotlib, ...

Note: I have a knowledge of Google Cloud Platform(GCP) and networking courses in Network, Engineering and Architecture with Google Compute Engine. Nowadays, I am an advanced English student, focusing on conversation.

PROFESSIONAL EXPERIENCE

Data Scientist

Coding Tecnologia

December 2020 - Current.

I work as a freelancer data scientist on demand for Python and R language projects, with expertise in Machine Learning.

Data Analyst

Coding Tecnologia

January 2019 - December 2020(2 years).

I worked as a freelancing data analyst where he performed ETL processes with project development in Language R. Reports and dashboards that usually occurred by Tableau. This work in their large part served to academic demands.

Data Scientist - Environmental Analysis Researcher II

Fundação Espirito-Santense de Tecnologia(FEST)

July 2019 - December 2019 (6 months).

I worked as a data scientist analyzing the seabirds in various aspects such as flight, diving and food, with data obtained by sensors attached to the body of these birds. A project that evaluated the environmental impact caused by the fall of the Mariana Dam in Minas Gerais. In this project, we use various methods of descriptive and inferential statistics, temporal series and machine learning.

Professor

Instituto Federal de Educação, Ciência e Tecnologia de Alagoas(IFAL/AL)

August 2019 - Current.

I teach for engineering courses and Information Systems.

Adjunct Professor I

Centro Universitário Tiradentes(Unit)

January 2013 - July 2019 (6 years and 7 months).

I taught courses in engineering, Business Administration and Computer Science. During this period I was also a member of a collegiate.

Professor

Centro Universitário Cesmac

September 2007- February 2011 (5 years and 6 months).

I taught courses in engineering and systems analysis. I am the author of the Mathematics Specialization course and I was a coordinator.

ACADEMIC GRADUATION/TITLE**Master of Science in Computational Modeling of Knowledge**

Federal University of Alagoas(UFAL), Maceió/AL, Brasil.

Graduation in Mathematics

Federal University of Rio Grande(FURG), Rio Grande/RS, Brasil.

LANGUAGES

Portuguese Native / English Advanced.

CERTIFICATIONS

Huawei Certification: HCIA-5G

Huawei Certification: HCIA-AI

COURSES/CERTIFICATES

Python e R: Analytics e Dados

Crash Course on Python

Python and Statistics for Financial Analysis

Séries Temporais e Análises Preditivas: O Curso Completo

Tableau Desktop Avançado

Curso Completo Tableau Prep

Launching into Machine Learning

How Google does Machine Learning

Docker para Desenvolvedores (com Docker Swarm e Kubernetes)

Git e GitHub do básico ao avançado (c/ gist e GitHub Pages)

Google Cloud Product Fundamentals

Other courses and more information are available on LinkedIn.