EDUARDO GONÇALVES

BIOMEDICAL SCIENTIST | RESEARCHER | DATA SCIENTIST

OBJECTIVE

Looking for an opportunity to put into practice everything I have learned throughout my academic and scientific education, developing my skills, and contributing to company growth. Have a great interest in data science, business intelligence, and data analysis for directing strategies and solving problems in business.

PERSONAL INFORMATION

Rua América do Sul- Santo André - São Paulo - Brazil

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Linkedin

Lattes research curriculum

Github Portfolio

EDUCATION

Data Science Academy (DSA) - Data Science Specialization Course (2021-2022)

Universidade Metodista de São Paulo (UMESP) - Biomedical Sciences (2018-2021)

Cidade El Shadai Centro Educacional - Technical Course in Computer Sciences (2013-2015)

SKILLS

- Excellent oral and written communication skills, leadership, and teamwork.
- Analytical skills, logical reasoning, and critical thinking for data and statistics analysis.
- Quantitative data analysis, Predictive modeling, Big Data Queries and Interpretation, Data mining, Data visualization tools, Machine learning algorithms.
- Extensive knowledge in life sciences, scientific methodology, and research.
- Advanced English, intermediate Spanish, and basic German.

WORK AND RELATED EXPERIENCE

Federal University of ABC (UFABC) - Undergraduate Research (FAPESP Fellowship)
SEPT 2018 - JUNE 2020

- Results analysis, data, and statistics.
- Planning and execution of in vitro assays and other scientific experiments using analytical techniques.
- Preparation of scientific reports, scientific paper writing, and presentations for academic congresses.
- Control, budgets, and orders for equipment and other laboratory products and reagents.
- Training of new students.

Assistant Teacher - PIBID Fellowship (CAPES)
SEPT 2017 - JAN 2018

EMEF Arquiteto Oscar Niemeyer - São Caetano do Sul/SP
- Development of pedagogical activities.
- Subjects: Science and biology.

Tools
- Python (Scikit-Learn, Pandas, NumPy, Seaborn, Plotly, Matplotlib)
- R (caret, ggplot2)
- SQL
- Microsoft Power BI
- Apache Spark (SQL, Streaming, MLLib)
- Azure Machine Learning
- Google Analytics