Iago Riveiro Santos Dutra

Brazilian | 21 years old (12/07/2002) | Rio de Janeiro, RJ
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OBJECTIVE

Intern in the field of Data and Machine Learning.

ACADEMIC BACKGROUND

2022 – present   Getulio Vargas Foundation, Rio de Janeiro, RJ
- Currently in the 5th semester of the Bachelor's in Data Science and Artificial Intelligence
- Academic Performance (GPA): 8,53
- Expected graduation date: December 2025

2016 - 2021   Sul-Rio-Grandense Federal Institute, Pelotas, RS (Chemical Technician)

RELEVANT SKILLS

Languages: Fluent in English (Cambridge English Level 2 Certificate); Intermediate in Spanish and Mandarin;

Programming: Python (NumPy, Pandas, Scikit-learn, TensorFlow, Seaborn), C++, Julia, R, SQL;

Excel: Data validation, dashboard construction, basic use of macros and VBA.

EXTRACURRICULAR ACTIVITIES

Scientific Initiation and Master's Program Scholarship, Getulio Vargas Foundation | 2022 – present
- Participation in master's level courses; advanced topics in Data and Mathematics.

Scientific Initiation Scholarship, Sul-Rio-Grandense Federal Institute | 2018 - 2021
- Application of statistical methods; laboratory analysis.

PUBLICATIONS

Ibero-American Journal of Environmental Sciences | 2019 – 2021

- Evaluation of the destination of biological sludge in strawberry cultivation with tebuconazole applications
- Analytical method optimization for study of difenoconazole degradation in substrate with addiction of treated activated domestic sewage sludge
- Coal generation by copyrolysis: effects of temperature, N2 flow and sludge percentage
- Analysis of trace metals in domestic and industrial sewage sludges

RECOGNITIONS

Full Merit Scholarship, Center for the Development of Mathematics and Sciences/FGV | 2022 – present;

Outstanding award at the 7th International Congress of Technologies for the Environment, Universidade de Caxias do Sul | 2022;

Invited to the Presentation Interview of the Environmental Contaminants Research Group, STEAM Tech Campo Program | 2021;

Outstanding award in the Poster Category at the 11th Scientific and Technological Initiation Journey, Sul-rio-grandense Federal Institute | 2018.