

Vitória Pistori

Software Developer Data Analyst

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Objective

Seeking a Full Stack Developer position to apply my skills in data analysis, software development, and problem-solving. With a background in engineering and academic research, I bring a strong analytical mindset and a passion for technology. I am eager to contribute to innovative projects that combine development and data-driven decision-making while continuously learning and growing in the field.

Skills

LANGUAGE

English

SOFT SKILLS

Communication
Writing

PROGRAMMING LANGUAGES

Python
SQL
R
HTML, CSS
JavaScript

ANALYTICS

Pandas
Matplotlib
NumPy
Scikit-learn

TOOLS

Power BI
Excel
Docker
Photoshop

Education

Descomplica Faculdade Digital | December/2024 - July/2027 (expected)
Technology Specialist in System Analysis and Development

University of São Paulo (USP) | 2019 - 2021
Master's degrees in Science

Federal University of São Carlos (UFSCar) | 2019
Bachelor's degree in Environmental Engineering

Experience

Master's student | USP and FAPESP | May/2019 - December/2021

Project: Effects of dispersion and Fe content in Fe/C-N electrocatalysts on the selectivity of the carbon dioxide reduction reaction.

- Use of Python and statistical tools to interpret large volumes of experimental data.

Trainee engineer | Secretaria Municipal de Meio Ambiente de Araçatuba | October/2018 - November/2018

- Executed daily administrative tasks to ensure smooth operation of the secretariat.
- Automated the cataloging of green spaces, linking essential data to enhance monitoring of urban green space projects and environmental education initiatives.

Student researcher | UFSCar and CNPq | December/2017 - November/2018

Project: Development of binary materials for the electrochemical oxidation of formate aiming at generating sustainable energy.

- Use of Python and statistical tools to interpret large volumes of experimental data.

Founder & Environmental Project Manager | LS Consultoria Júnior | August/2016 - December/2017

- Founded the company and established its core mission.