

## SUMMARY

### Data Analyst | Environmental Engineer

I have a strong background in data analysis, utilizing tools such as Python, R, and Excel. Currently, I am pursuing a PhD at the University of São Paulo (USP). I hold a degree in Environmental Engineering from Federal University of São Carlos and a Master's in Science from USP. Throughout my diverse experiences, a consistent element has been my proficiency in using computers, conducting data analysis, and developing optimized, user-friendly solutions, no matter the product I worked on. I am driven to tackle a wide range of challenges, drawing on my multidisciplinary background and strong problem-solving abilities. As I embark on this new phase of my career, I am guided by the same principles that have shaped my journey thus far.

---

## SKILLS

### ADVANCED

Microsoft Office  
Origin

### LANGUAGES

English

### ANALYTICS

Python  
R

### DATABASE

Excel  
SQL

---

## EXPERIENCE

### PhD student | USP and CAPES | December/2021 - Present

- Project: Morphological and structural effects in Fe-N/C electrocatalysts on the activity and selectivity of CO<sub>2</sub> reduction and H<sub>2</sub> evolution reactions in neutral medium.

### PhD student | USP and FAPESP | May/2019 - January/2022

- Project: Effects of dispersion and Fe content in Fe/C-N electrocatalysts on the selectivity of the carbon dioxide reduction reaction.
- Analysis of laboratory data to interpret results and ensure accuracy.

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

- Execution of daily administrative tasks to ensure the smooth operation of the secretariat.
- Supervision and inspection of vegetation suppression activities.
- Automation and data analysis for monitoring maintenance projects related to urban green spaces 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.
- Analysis of laboratory data to interpret results and ensure accuracy.

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

- Founded the company and established its core mission.
- 

## EDUCATION

### University of São Paulo (USP), 2021 | In progress

PhD student

### 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