

BEATRIZ MILZ

English: Hello! My name is Beatriz, and I'm a Doctorate Student in Environmental Sciences. **Português:** Olá! Meu nome é Beatriz, e sou doutoranda em Ciência Ambiental. **Español:** ¡Hola! Mi nombre es Beatriz, soy estudiante de doctorado en Ciencias Ambientales.



EDUCATION

Current
|
2019

- **Doctoral Student in Environmental Science**
Institute of Energy and Environment - University of São Paulo (IEE/USP) - Graduate Program in Environmental Science (PROCAM)
📍 São Paulo, SP, Brazil

• **Research project:** Active transparency in the water resources management in Sao Paulo Macrometropolis using the INTRAG method.
Scholarship: FAPESP Grant number: 18/23771-6. **Advisor:** Pedro Roberto Jacobi

2018
|
2016

- **Master in Sciences**
Federal University of São Paulo (UNIFESP) - Institute of Environmental, Chemical and Pharmaceutical Sciences - Graduate Program in Integrated Environmental Analysis
📍 Diadema, SP, Brazil

2015
|
2012

- **Bachelor degree in Environmental Management**
School of Arts, Sciences and Humanities – University of São Paulo (EACH/USP)
📍 São Paulo, SP, Brazil



RESEARCH PROJECTS

Current
|
2018

- **FAPESP Thematic Project MacroAmb: Environmental Governance of the Sao Paulo Macrometropolis in face of climate variability** (Grant number: 15/03804-9)



TEACHING EXPERIENCE

2017

- **Teaching Assistant (TA) - Course: Water Ecosystems**
Federal University of São Paulo (UNIFESP) - Institute of Environmental, Chemical and Pharmaceutical Sciences
📍 Diadema, SP, Brazil



SCIENTIFIC JOURNALS

Current
|
2018

- **Journal Ambiente & Sociedade - Editorial Board – Executive Editorial Secretary**

📄 [Download this resume in PDF.](#)

CONTACT

✉ beatriz.milz@usp.br

🐦 [Twitter: @BeaMilz](https://twitter.com/BeaMilz)

👤 [GitHub: @beatrizmilz](https://github.com/beatrizmilz)

🏠 [Lattes](#)

🌐 [Orcid](#)

🏠 beatrizmilz.com

🗨 [Discourse](#)

PROGRAMMING SKILLS

📊 R

📊 tidyverse

🔗 Git

👤 GitHub

📄 Markdown

📄 HTML

📄 CSS

This resume was made with the R package [pagedown](#) and [datadrivency](#).

Code available on [GitHub](#).

Last updated on 2020-09-22. The most recent version of this resume is [available here](#).



SOFTWARE

Current
|
2020

- [Package {dados} - Co-Author.](#)



PROJECTS

Current
|
2018

- [R-Ladies São Paulo Co-organizer](#)

Current
|
2019

- [Instructor - The Carpentries](#)



SELECTED EVENTS ORGANIZED

2020

- [LatinR 2020 - Latinamerican Conference About the Use of R in Research & Development - Social Network Committee.](#)
📍 Santiago, Chile

2019

- [satRday São Paulo 2019 - Organizing Committee](#)

2019

- [LatinR 2019 - Latinamerican Conference About the Use of R in Research & Development - Social Network Committee.](#)
📍 Santiago, Chile



SELECTED ORAL COMMUNICATIONS

2019

- [useR! 2019 - MILZ, B.; WUNDERVALD, B. The evolution and importance of the R-Ladies São Paulo chapter in Brazil. - Youtube Video](#)
📍 Toulouse, France



SELECTED SHORT COURSES ATTENDED

2020

- [R - Introduction to Machine Learning \(Curso-R - 21h - Certificate\)](#)

2020

- [R - Linear Regression with R \(Curso-R - 8h - Certificate\)](#)

2019

- [R - Dashboards with R \(Curso-R - 18h - Certificate\)](#)

2019

- [R - Web Scraping with R \(Curso-R - 8h - Certificate\)](#)

2019

- [Oaxaca Winter School on Earth System Governance](#)
[Earth System Governance Project and National Autonomous University of Mexico](#)
📍 Capulalpam, Oaxaca, Mexico

2018

- [R - Introduction to R Programming \(Curso-R - 16h - Certificate\)](#)

I'm an active participant in the local R community: I'm a co-organizer of R-Ladies São Paulo, and I have taught in several meetups and workshops, in the chapters São Paulo, Niterói, Curitiba and Goiânia.

I'm a co-organizer of SatRdays São Paulo, and a certified Carpentries Instructor.

LANGUAGES

Portuguese: Native

English: Proficient

Spanish: Beginner

[Download](#)