





Contact



Hi! I'm a co-organizer of [R-Ladies São Paulo](#) since 2018, and I have taught in several meetups and workshops. All the slides are available here: beamilz.com/talks/. I'm also a co-organizer of [satRday São Paulo](#) and [LatinR](#).

Teaching

 [tidyverse certified trainer by RStudio](#).
 [The Carpentries instructor](#).

Languages

Portuguese: Native
English: Proficient
Spanish: Proficient

Grants

☆ [rstudio::conf\(\) 2022](#) - Diversity Scholarship.
☆ [FAPESP](#). Doctorate Scholarship - 2019-2021.
☆ [useR! 2019](#) - Diversity Scholarship.

Beatriz Milz

Work

Consultant at [Curso-R/R6](#).

Current | Main activities: developing and maintaining Shiny Apps, developing parametrized and reproducible reports with R Markdown, Web Scraping with R, Automating tasks with R and GitHub Actions.
2022 |
📍 São Paulo, SP, Brazil

Teacher at [Curso-R](#).

Courses taught:
Current | [Reporting with R](#)
2020 | [R for Data Science I](#)
[R Packages](#)
[Data Visualization](#)
[Introduction to Programming with R](#)

Intern in Environmental Management at the City Hall of São Paulo.

2015 | Main activities: Preparation of reports, creating maps using
2014 | Quantum GIS.
📍 São Paulo, SP, Brazil

Selected teaching experience

Teaching Assistant (TA) - Course: Data Treatment and Analysis

2022 | Bachelor Program in Environmental Management. School of Arts, Sciences and Humanities - University of São Paulo (EACH/USP)
📍 São Paulo, SP, Brazil

Teaching Assistant (TA) - [Building tidy tools Workshop](#)

2022 | [rstudio::conf\(2022\)](#).
📍 Washington, DC, USA

Summer Course: [Reproducible Reports with R](#)

2022 | Institute of Mathematics and Statistics, University of São Paulo (IME/USP)

☆ [LatinR 2019](#) -
Diversity Scholarship.

Software review

📦 [R OpenSci: reviews](#)
[available here.](#)

Software

📦 [Package {dados}](#) -
[Available on CRAN](#) - Co-
Author.

📦 [Package {mananciais}](#)
- Author, maintainer.

Programming skills

📊 R
🏠 tidyverse
📄 RMarkdown / Quarto
🔑 Git
🐙 GitHub
📄 Markdown
📄 HTML
📄 CSS

👤 Selected talks

[rstudio::conf\(2022\)](#)
2022 [Making awesome automations with GitHub Actions](#) - [Video](#)
📍 Washington, DC, USA

2022 [SER UFF - International Seminar on Statistics with R](#)
[Quarto - Getting to Know the Evolution of R Markdown](#)

[Python Brasil 2021](#)
2021 [Making friends with the reticulated Python: Introduction to](#)
[using Python and R in RStudio with the reticulate package](#)

[Latin-R 2021](#)
2021 [Scaling feedback using learnr and gradethis in a introductory](#)
[R course](#) - Co-author: Fernando Correa

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

🎓 Education

[Doctoral Student in Environmental Science](#)
Current Institute of Energy and Environment - University of São
| Paulo (IEE/USP) - Graduate Program in Environmental
2019 Science (PROCAM)
📍 São Paulo, SP, Brazil

[Master in Sciences - Dissertation](#)
2018 Federal University of São Paulo (UNIFESP) - Institute of
| Environmental, Chemical and Pharmaceutical Sciences -
2016 Graduate Program in Integrated Environmental Analysis
📍 Diadema, SP, Brazil

[Bachelor degree in Environmental Management](#)
2015 School of Arts, Sciences and Humanities – University of São
| Paulo (EACH/USP)
2012 📍 São Paulo, SP, Brazil
