



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.

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

Software review

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

Software

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

[Package {mananciais}](#) -

Beatriz Milz

Work

Current	Consultant at Curso-R/R6.
2022	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. São Paulo, SP, Brazil
Current	Teacher at Curso-R.
2020	Courses taught: Reporting with R R for Data Science I R Packages Data Visualization Introduction to Programming with R
2015	Intern in Environmental Management at the City Hall of Sao Paulo.
2014	Main activities: Preparation of reports, creating maps using Quantum GIS. São Paulo, SP, Brazil

Selected teaching experience

2023	Summer Course: Reproducible Reports with R - 2022, 2023
2022	Institute of Mathematics and Statistics, University of São Paulo (IME/USP)
2022	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
2022	Teaching Assistant (TA) - Building tidy tools Workshop
2022	rstudio::conf(2022) Washington, DC, USA

Selected talks / workshops

2022	rstudio::conf(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
2022	Latin-R 2022 Creating presentations with Quarto/Criando apresentações com Quarto


Author, maintainer.

Resume made with  and [Quarto](#). Last updated on Apr 23, 2023.

Code available on [GitHub](#).

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 tidyverse

 RMarkdown / Quarto

 Git

 GitHub

 Markdown

 HTML

 CSS

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

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

[See more in beamilz.com/talks/](#)

Education

Current
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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

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

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