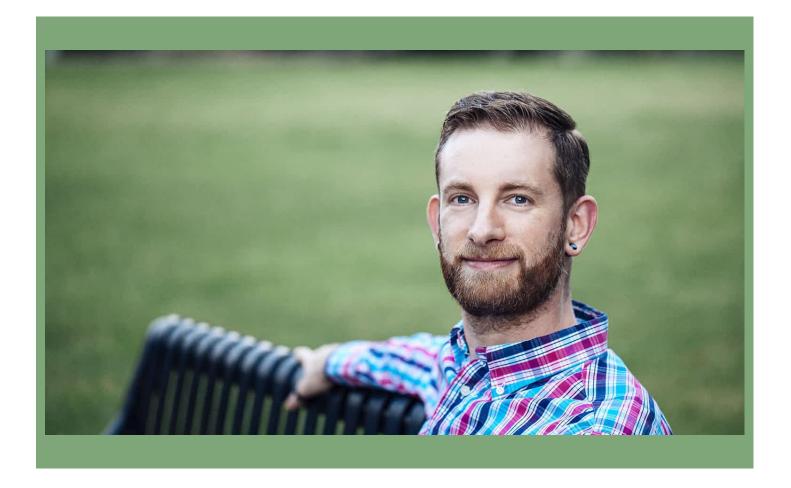
EY WICKHAM TEACHING CODE PERSONAL

Hi! I'm Hadley Wickham, Chief Scientist at RStudio, and an Adjunct Professor of Statistics at the University of Auckland, Stanford University, and Rice University. I build tools (computational and cognitive) that make data science easier, faster, and more fun. I'm from New Zealand but I currently live in Houston, TX with my partner and two dogs.



TEACHING

If you'd like to learn more about what I do, and how to use R effectively, I'd recommend starting with one of my books:

- R for Data Science, with Garrett Grolemund, introduces the key tools for doing data science with R.
- ggplot2: elegant graphics for data analysis shows you how to use ggplot2 to create graphics that help you understand your data.
- Advanced R helps you master R as a programming language, teaching you what makes R tick.
- R packages teaches good software engineering practices for R, using packages for bundling, documenting, and testing your code.

I also teach in person workshops from time-to-time; see the RStudio workshops page for more details.

CODE

Most of my work is in the form of open source R code, which you can find on my github. You can roughly divide my work into three categories: tools for data science, tools for data import, and software engineering tools.

DATA SCIENCE

• ggplot2 for visualising data.

• dplyr for manipulating data.

DATA IMPORT

- readr for reading .csv and fwf files.
- readxl for reading .xls and .xlsx files.

SOFTWARE ENGINEERING

 devtools for general package development.

- tidyr for tidying data.
- stringr for working with strings.
- lubridate for working with date/times.
- haven for SAS, SPSS, and Stata files.
- httr for talking to web APIs.
- rvest for scraping websites.
- xml2 for importing XML files.
- roxygen2 for in-line documentation.
- testthat for unit testing

PERSONAL

Outside of work, I love to bake and make cocktails. You might enjoy trying some of the recipes from my family recipes website.

My sister Charlotte is a Assistant Professor of Statistics at Oregon State University.

hadley@rstudio.com @hadleywickham 1719 Drew, Houston, TX 77004