

Using R to engage students in data-driven research early in the statistics curriculum

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rstudio::conf 2020



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@MT_statistics

You don't have to be an expert to create something meaningful

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Intro to Data Science

- ✓ ggplot2 + dplyr
- ✓ Shiny (1 lecture)



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What comes next???

the data:

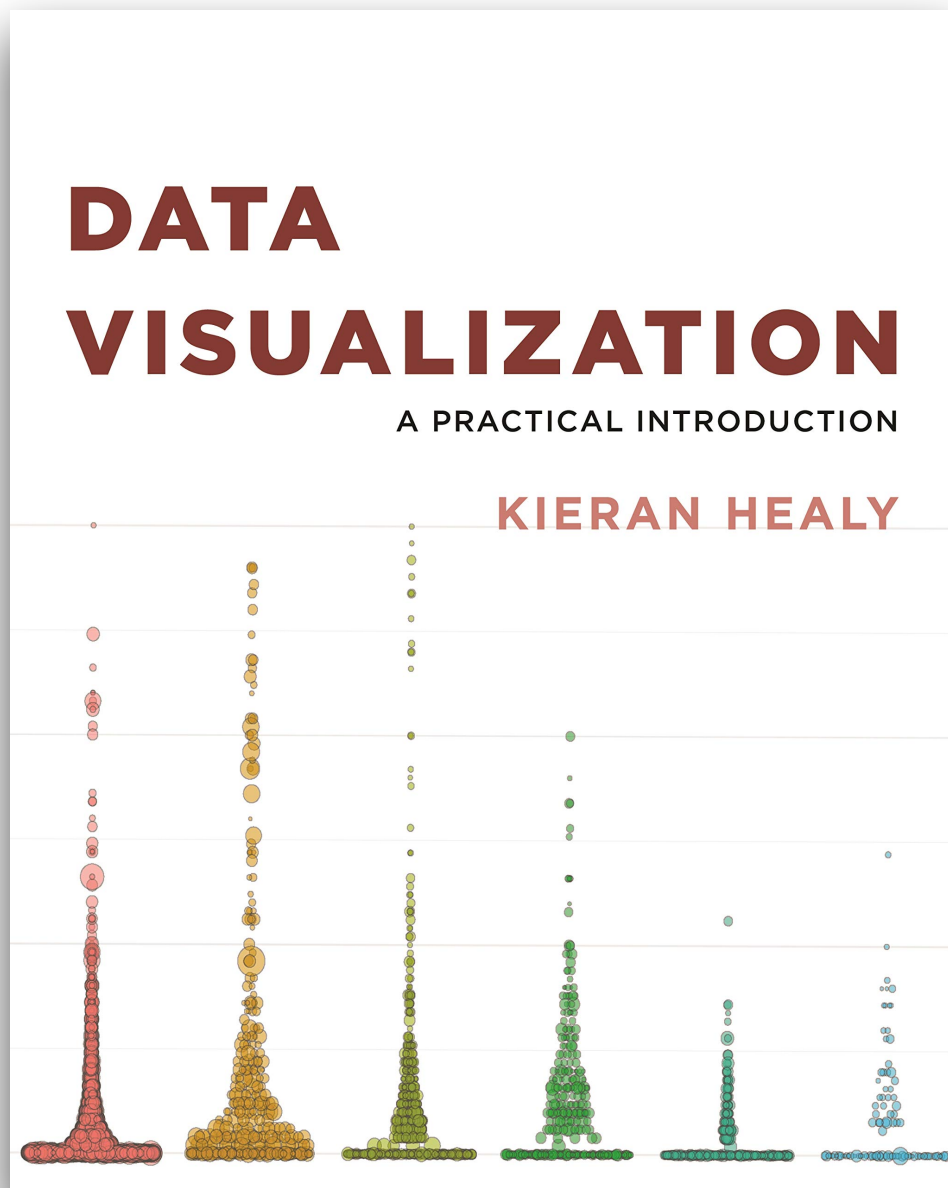
driver's license suspensions in North Carolina

Publicly
available

Messy

Has an
audience

getting started

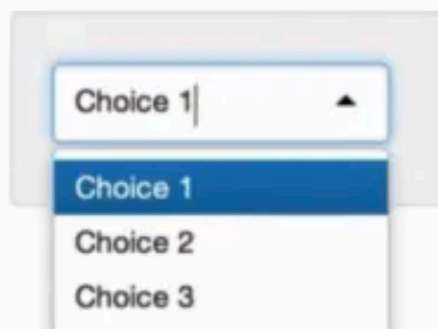


R Studio

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How to start with Shiny, Part 1

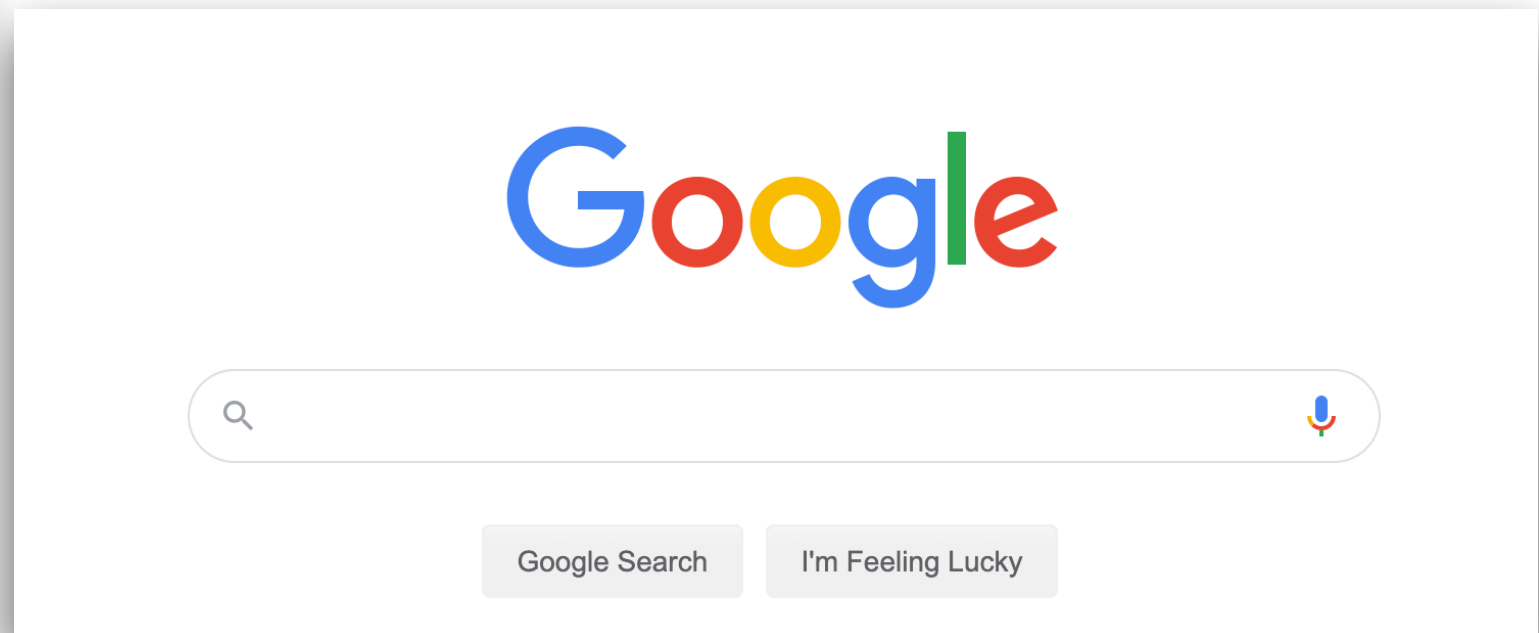
How to build a Shiny App



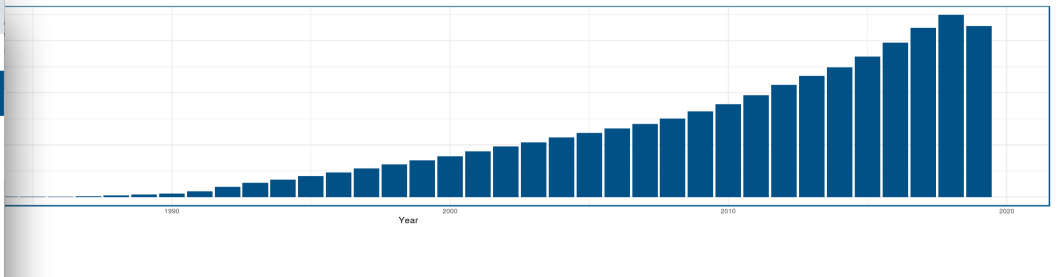
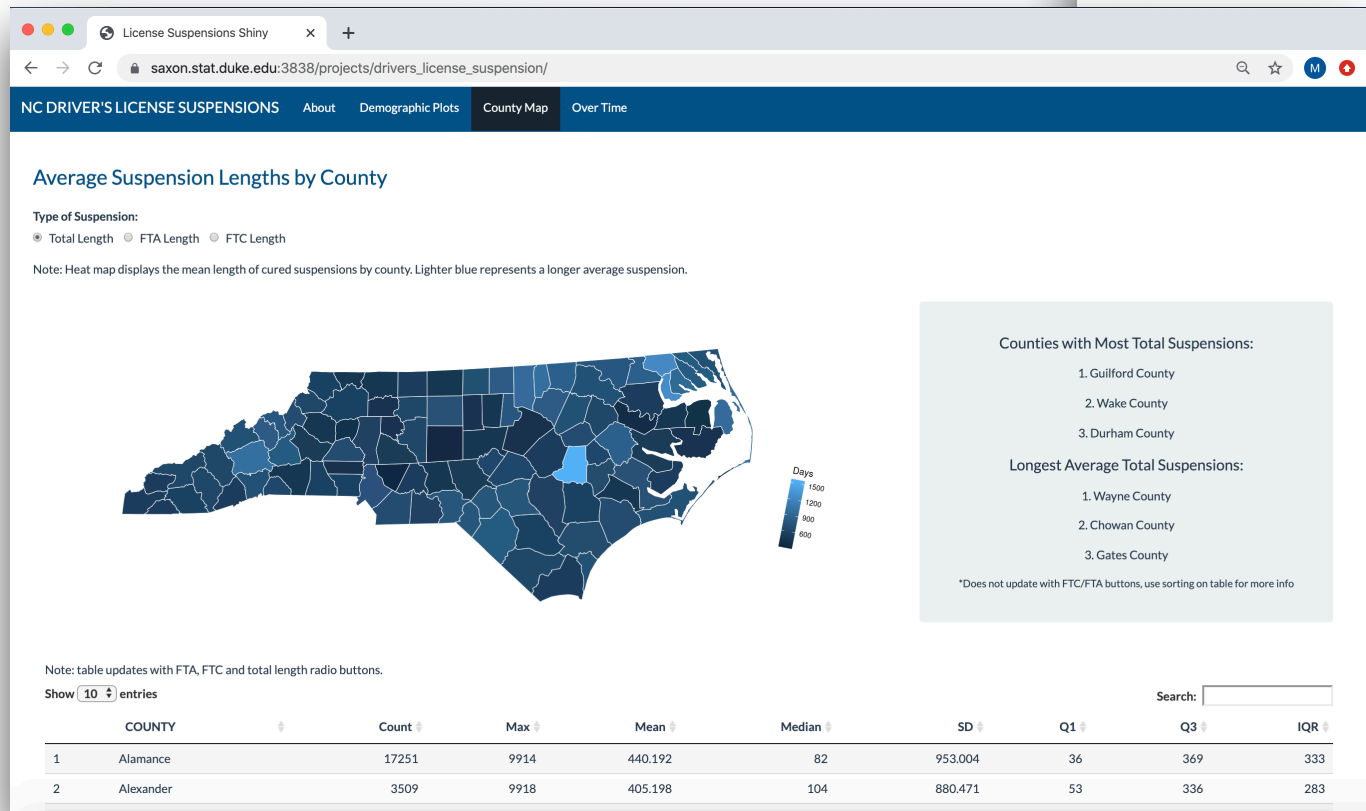
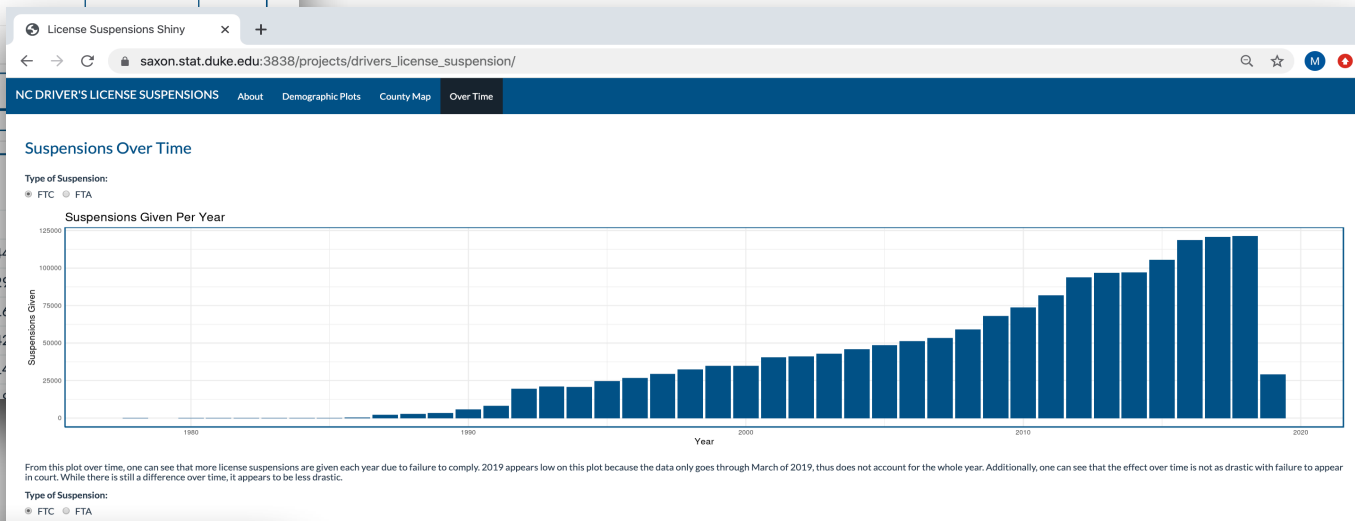
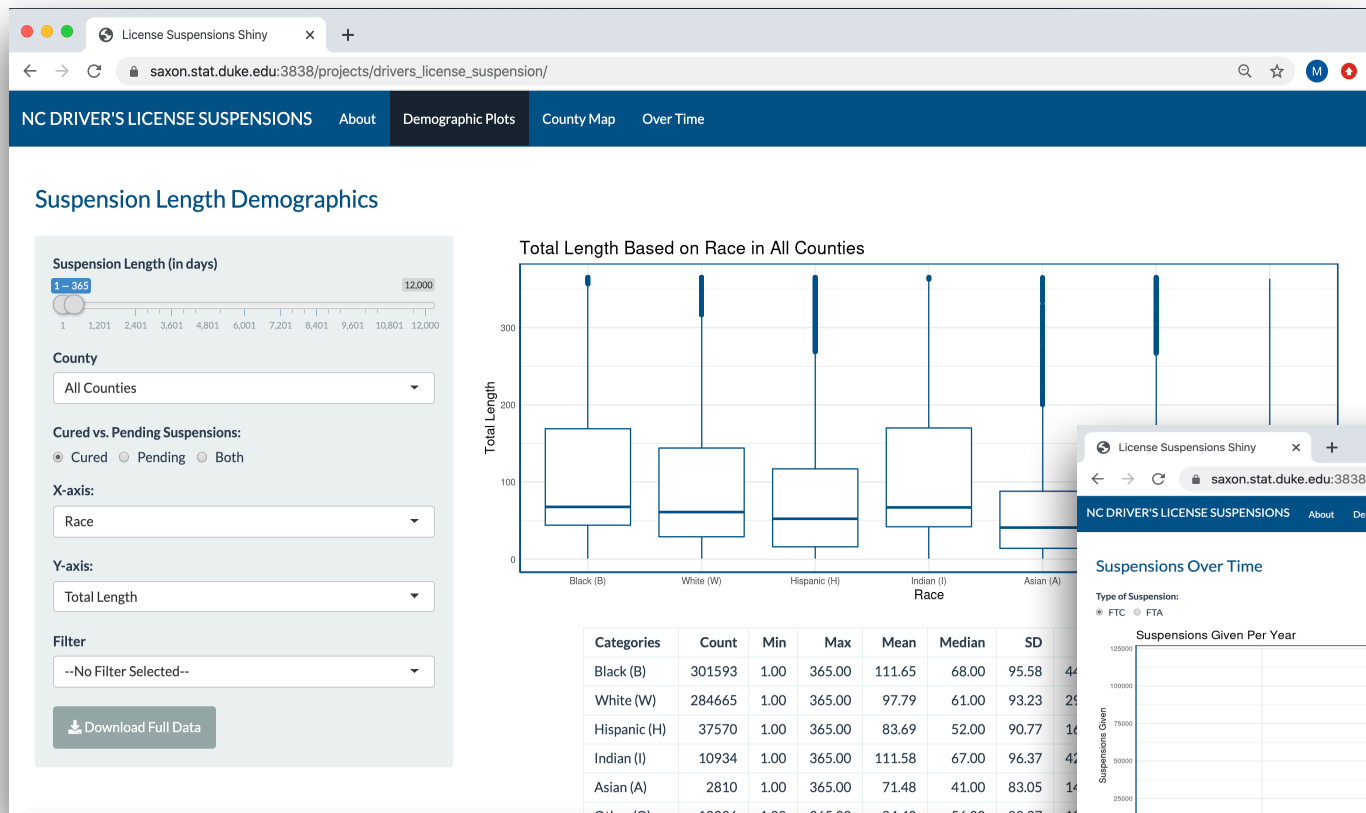
Garrett Grolemond
Data Science and Analytics
May 2015
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2:25:34

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the Shiny app



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