

RYAN ROSENBERG

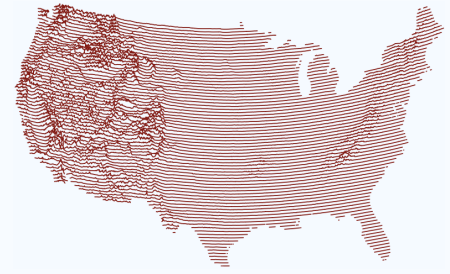
I am a versatile data scientist, with experience in web panel surveys, data pipelining, predictive modeling, and data visualization and reporting.

WORK EXPERIENCE

- Present**
2018
- **Applied Data Scientist**
Civis Analytics Chicago, IL
- Use mathematical modeling techniques to help clients better understand their data
 - Develop client-facing reports using R Shiny and Tableau
 - Build and maintain large client data pipelines for reporting at scale
 - Co-package maintainer on internal R package based on ggplot2 and R package for processing survey data
- 2017
- **Social Scientist**
Civis Analytics Chicago, IL
- Designed and administered web panel surveys using best practices in experimental design
 - Analyzed and checked survey results using R and SQL
 - Assisted in public opinion research projects, including a presentation at the 2017 AAPOR conference
- 2016
- **Election Canvass Director**
Work for Progress Tampa, FL
- Recruited, trained, and administered team of paid canvassers
 - Managed field plan for the office and analyzed collected data to create sophisticated evaluation system for canvassers.
 - Managed operations for the office, including running payroll.
- 2016
- **Policy Advisor and Strategist**
Noah Lieberman for NC House 103 Chapel Hill, NC
- Worked on a six-person campaign of college students that lost primary by 13 votes
 - Helped identify canvass lists of likely Democratic primary voters from prior vote history

EDUCATION

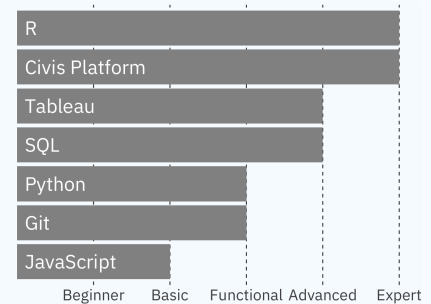
- 2016
2012
- **B.A. in Political Science with Honors**
University of North Carolina at Chapel Hill Chapel Hill, NC
- Winner of the Terry Sanford Award for Excellence, given to the best political science senior honors thesis
 - Senior thesis presented at the Midwest Political Science Association's annual conference in April 2016



CONTACT

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LANGUAGE SKILLS



HOBBIES

Quizbowl

Buzzer competition testing knowledge in a range of academic subjects

Directed national tournaments at high school and college levels

Developed widely-used statistic for measuring player and team strength

Data Visualization

I frequently make data visualizations for personal projects, e.g. testing out a new R package or analyzing quizbowl statistics

Created transect map at top right with QGIS and R, from [Tom White's original maps](#).

Made w/ [pagedown](#).

Source code:

github.com/ryanrosenberg/cv.

Last updated on 2019-12-30.