

You need a portfolio

A resume isn't enough. Show off your projects.

There are a ton of options, but some I use:

- Github
- Tableau public
- Professional social (Medium / LinkedIn / Twitter)
- Professional personal site

Scott Cole

personal webpage

[Home](#)[Blog](#)[Burritos of San Diego](#)[CV](#)[Data projects](#)

I'm a PhD student studying [neuroscience at UC San Diego](#) and working in the [Voytek lab](#) studying brain rhythms. Specifically, I am working on a new analysis framework to extract more information from neural signals by parametrizing the waveform shapes of the brain rhythms. You can learn more about this in our recent [review](#) and [methods paper](#).

Otherwise, my main passion is in uncovering trends in data. Though I hope I'll be able to apply these skills to improving public good in the future, you can [see a list of my projects here](#) ranging from burritos to text mining to police misconduct ([CV](#), [resume](#)).



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[Issues](#)

[Marketplace](#)

[Explore](#)



Scott Cole

srcole

Neuroscience PhD student & Data scientist

[Overview](#)

[Repositories](#) 27

[Stars](#) 6

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Empirical mode decomposition tutorial

 Jupyter Notebook  11  1

[qwm](#)

Miscellaneous code for various purposes

 Jupyter Notebook

[fxml](#)

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 Python  6

[burritos](#)

Analysis of burritos at various locations

 Jupyter Notebook



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San Diego Burrito Ratings



350 burritos were rated at 77 taco shops across San Diego using the 10 official burrito dimensions (for more information, go to <https://srcole.github.io/100burritos>). Use the sliders on the right to filter the map and locate burritos based on your standards.



Click a burrito on the map to see the details of that restaurant below.

Restaurant information

Neighborhood

(All)

This visualization was based on a template by Will Griffiths, @wilsooon

Overall rating

1.5

4.4



Tortilla quality

1.0

5.0



Yelp rating

2.5

4.5



Temperature

1.0

5.0



Cost

\$4.00

\$11.00



Meat quality

1.0

5.0



burritos rated

1

28



Nonmeat quality

1.5

5.0



Volume (liters)

0.50

1.20



Meat-to-filling ratio

1.0

5.0



Stretch Goal

Contribute to an open source project.

“If I was interviewing someone and found out they had a pull request accepted for code we use, I would hire them on the spot.”

- Ben Taylor, Chief AI Officer at ZIFF