

Interview Questions: Miscellaneous

Signal Data Science

Fermi estimates

- How many McDonalds are there in the US?
- How many piano tuners are in Seattle?
- How many baseballs could you fit in a football stadium?

Communication

- Tell me about a project that you've worked on with others. What did you add to the group?
- Tell me about a dataset that you've analyzed. What techniques did you find helpful and which ones didn't work?
- What's your favorite algorithm? Can you explain it to me?
- How would you convince a government agency to release their data in a publicly accessible API?
- I'm a local business owner operating a small restaurant. Convince me to switch my advertising budget from print to Internet.