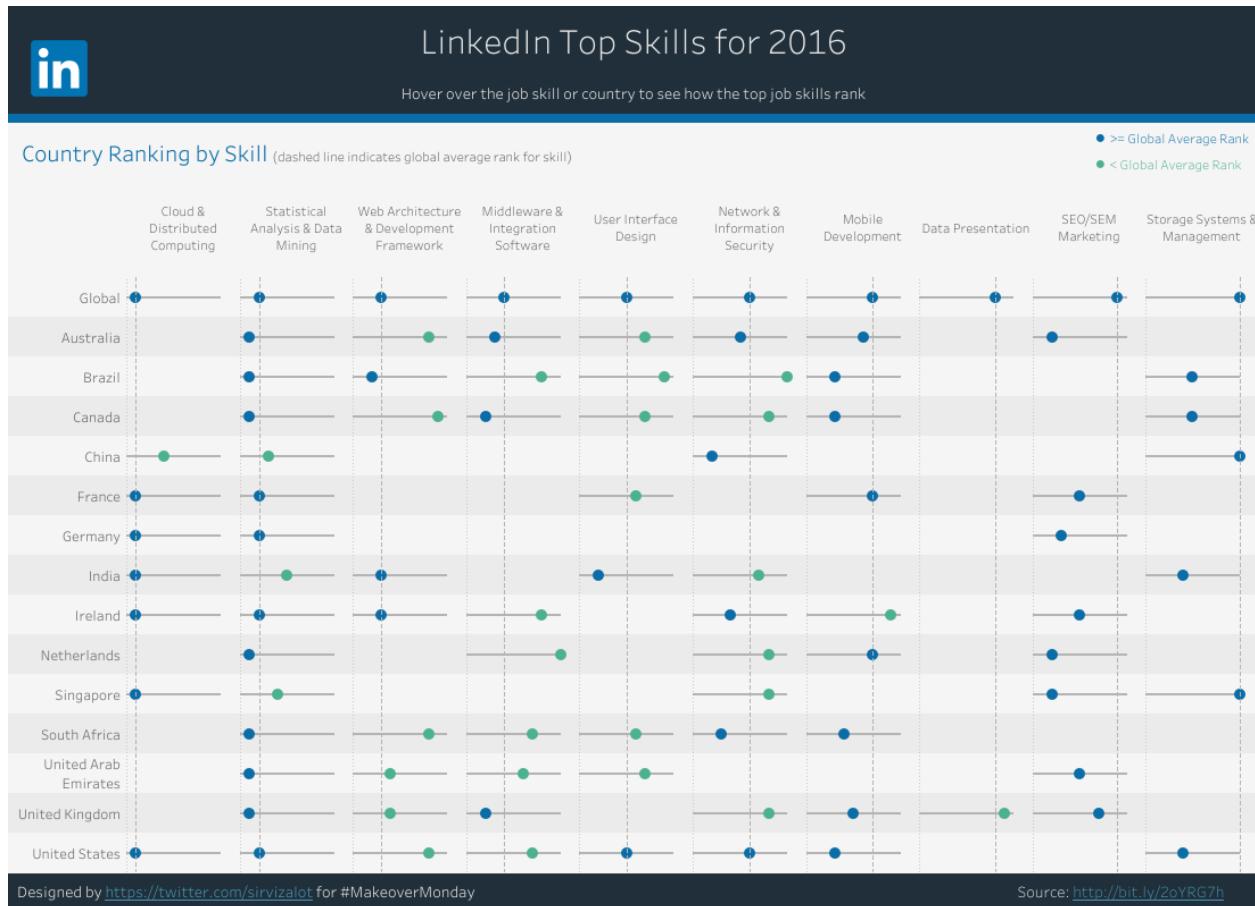


Three insights of Data: LinkedIn Top Skills for 2016

On their [site](#), LinkedIn published its own survey about the most preferred skills that the employers searching by countries. The dataset shows the skill's ranking by each field, broken down by several countries. From that dashboard, I took 3 examples.

1, Blue and Green dots in the dashboard

There are 14 participant countries and 10 most preferred skills sought by the employers.



The **Blue dots** show us those skills which are **more valuable** in the Global Average Rank than average. The **Green dots** show us the opposite of, so they are **less valuable** in the Global Average Rank than average. With this table, you can heck what skills you need to get a better chance of finding a better job in your country.

Finally, there is a table listing that how many Blue or Green dots of each country has out of the 10 skills category.

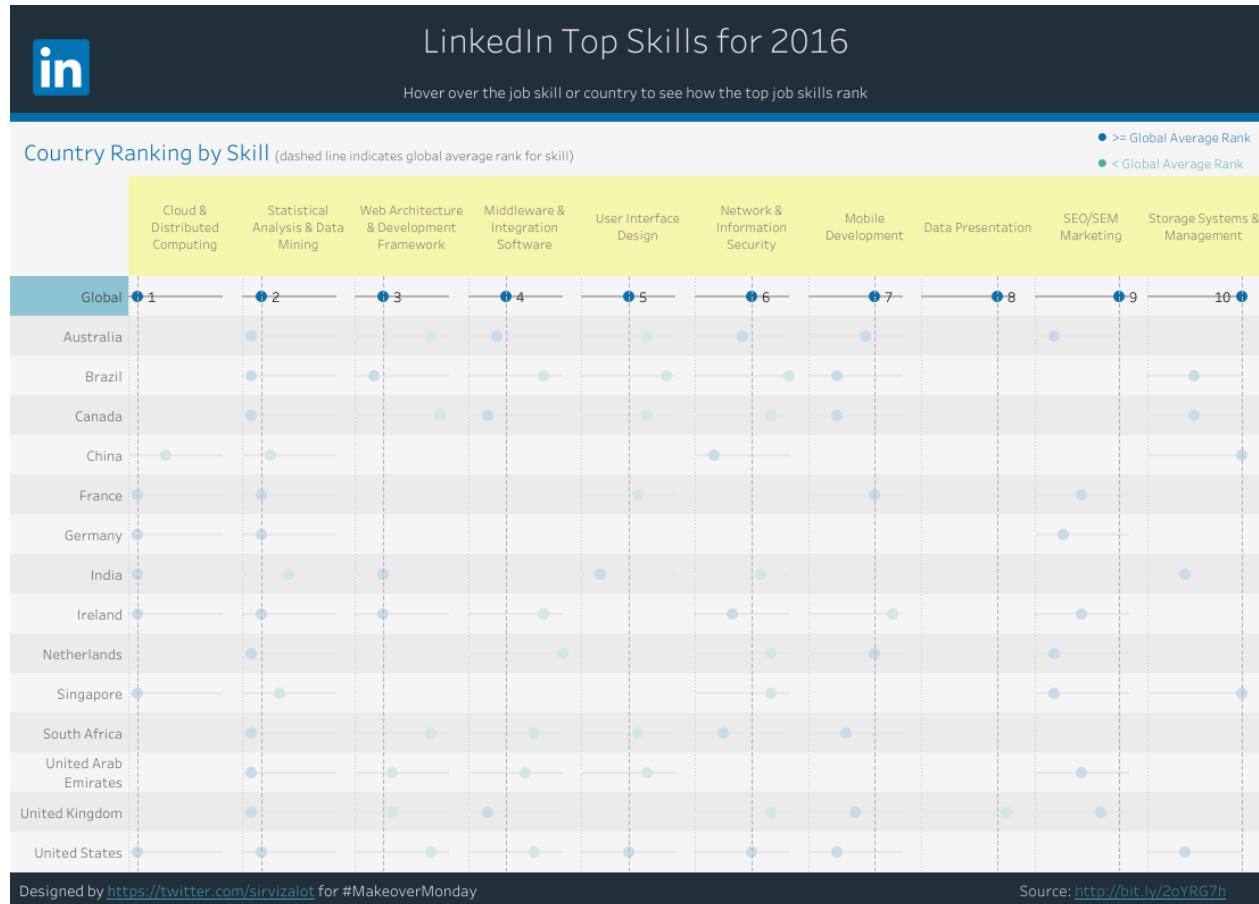
Country	Blue Dot	Green Dot	Empty	Country	Blue Dot	Green Dot	Empty
Australia	5	2	3	Ireland	5	2	3
Brazil	4	3	3	Netherlands	3	2	5
Canada	4	3	3	Singapore	3	2	5
China	2	2	6	South Africa	3	3	4
France	4	1	5	United Arab Emirates	2	3	5
Germany	3	0	7	United Kingdom	4	3	3
India	4	2	4	United States	6	2	2

As you can see, the United States has the largest number from Blue dots; and Brazilia, Canada, South Africa, United Arab Emirates, and the United Kingdom have the same with 3 Green Dots.

I think the result shows the fact, why the United States has the biggest technological power on the planet. Just think a few of the biggest IT / technological company, like Amazon.com, Facebook, Ford, IBM, or Ford. They operate in a lot of fields, like Cloud & Distributed Computing, Statistical Analysis & Data Mining, or Mobile Development. My assumption here is that these companies focus on the Big Data platform, Cloud Technologies, Machine Learning, Artificial Intelligence, Mobile Development, and Financial Analysis.

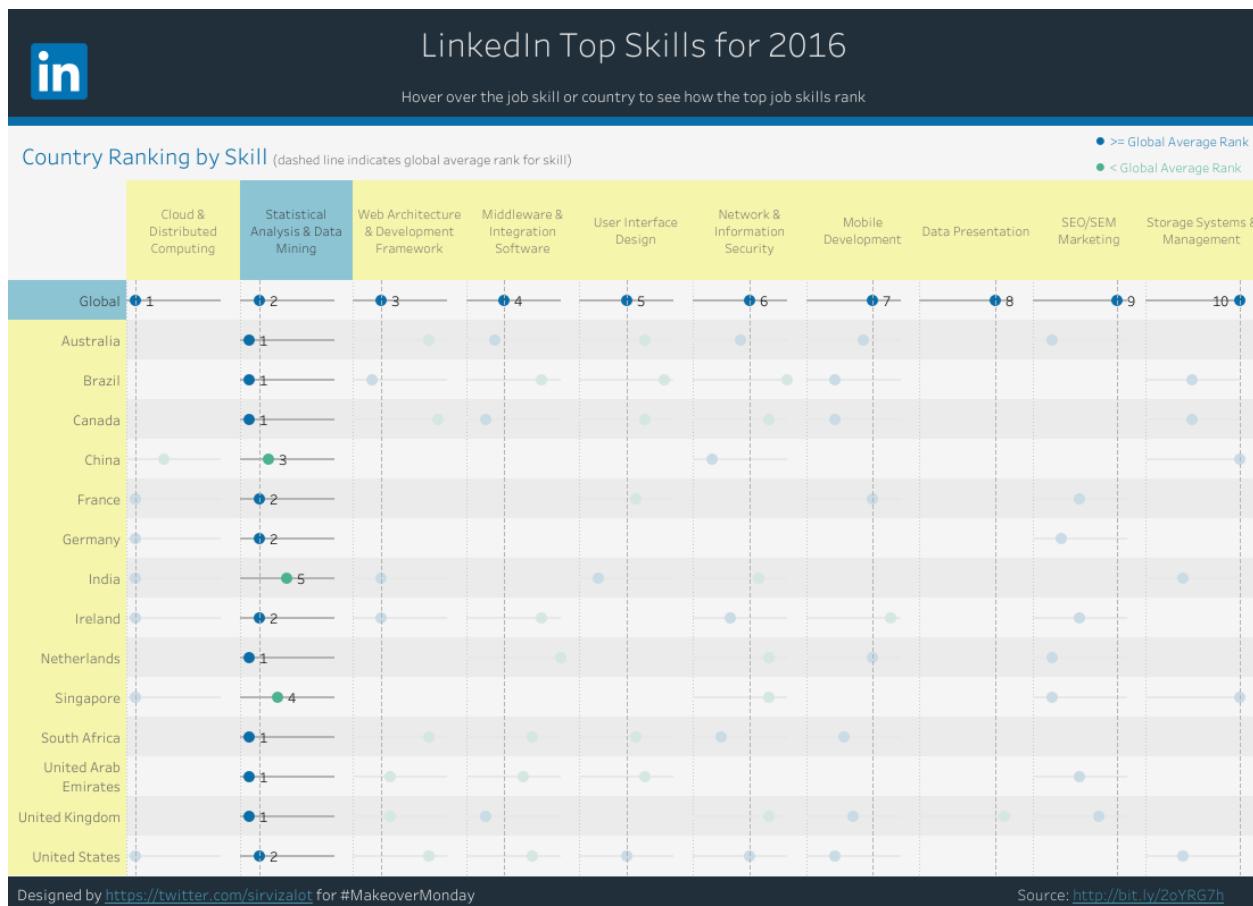
2, Global part of the table and Statistical Analysis & Data Mining

After I clicked on the Global part of the table which listed the top 10 skills in the selected 14 countries:



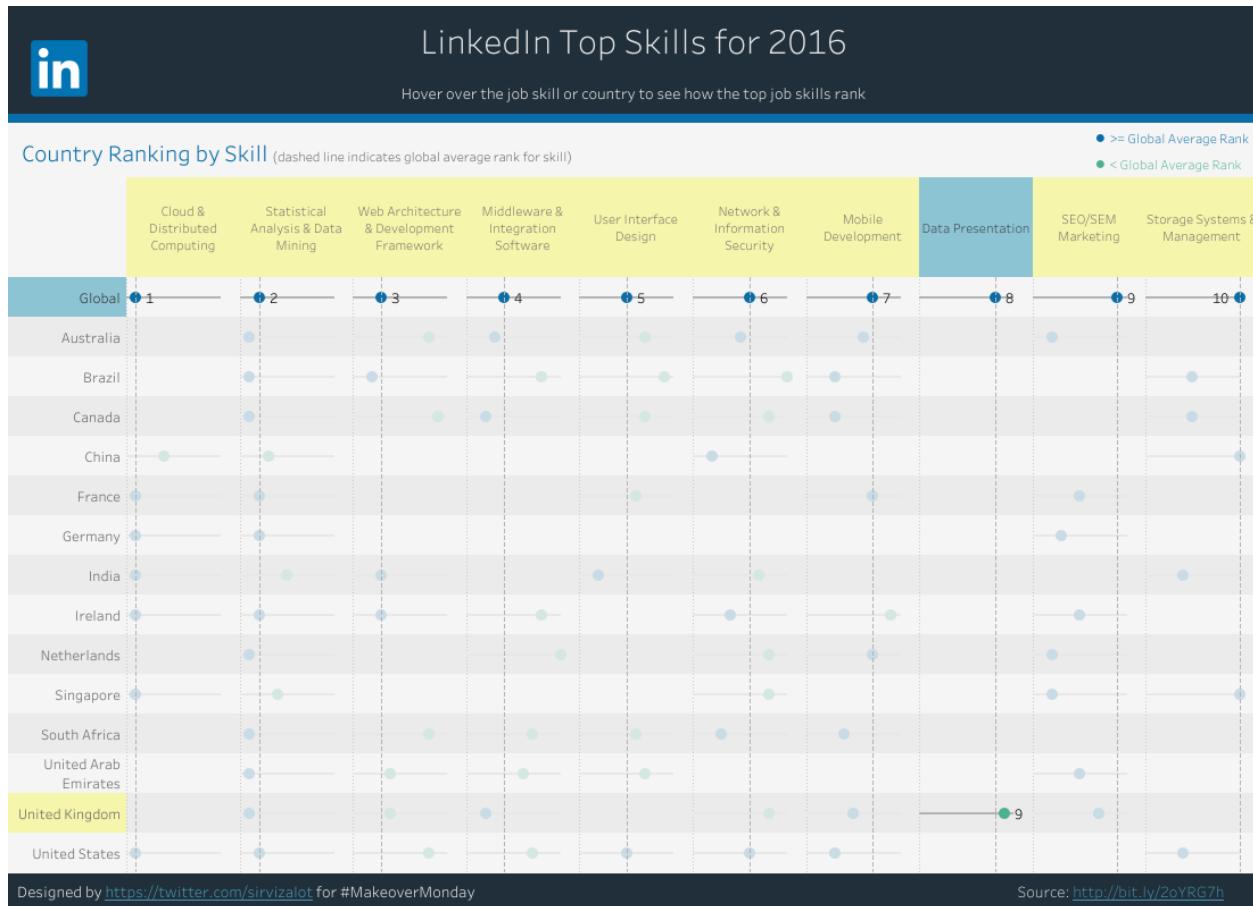
You can see that the skills relating to data get to become more important, like, data mining, data presentation, and statistical analysis.

After that, I clicked to “**Statistical Analysis & Data Mining**”. It’s a little trick, but on the dashboard, you can view more than one point with CTRL + click. I choose this category because there every country has a Blue or Green Dot.



As you see only China, India and Singapore were under the Global Average Rank, in the others this skill was more valuable than the average.

3. Data Presentation Skill



I choose “**Data Presentation**” skill because it’s strange for me when I only see this in the United Kingdom. This is ninth skill from ten, and globally the eight of ten. I think, this is due to the fact that in this field Data Presentation skill needs to be a generic one. You must know how to present/show your work to your clients, or co-workers, and how to briefly summarize them. You need to know how you can speak in a short or long way, from your work processes, your product or anything that is related to you or your skills. And I think this skill is necessary for the job interviews where you need to speak for yourself and show your best.