INTERPRET DATA VIZUALIZATION – LINKEDIN TOP SKILLS

It's great to find there are 14 countries and all the countries are arranged alphabetically. I hovered over the column titled "Cloud & distributed computing" which is the #1 skill. Surprisingly, I can see only half (7 countries) of these countries are highlighted. Only these countries have these skills as represented by a value for each. Wonder what about the rest half? Was the data taken for those countries or these countries doesn't have this top-most skill listed? I can also conclude that this #1 top skill is very rare.

I hovered over the row "United States", and I can see this is the only one country that has almost 8 out of the 10 top-most skills as indicated by a value. I can conclude that this is the country which has the highest number of top skills.
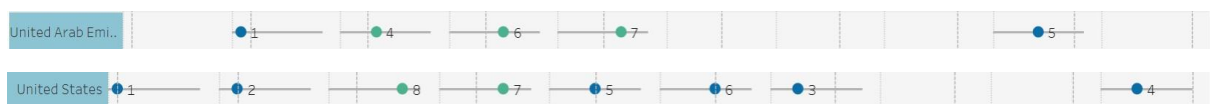
Germany ● 1 ——— ● 2 ——— ● 3

I hovered over the row with the country named "Germany" and I can see this is the only country which has only 3 of the top-most global skills, indicated by blue colour. So, I can conclude that this is the only country which has the lowest number of top-most skills.

I hovered over the column "statistical analysis and data mining" skill, and I can see that all the 14 countries are highlighted and almost more than 75% of these countries are either equal or more than the global average rank indicated by blue, except for 3 countries which are less than the global average – China, India, Singapore, which is indicated by colour green.

I hovered over column "Data Presentation". But surprisingly, I can see only 1 of the listed country – United Kingdom being highlighted. This looks like an outlier for the whole dataset. Just curious, the global ranking is 8 for this skill which also brings to a point which country has this skill with ranking as 8 and that country is not in this country list. I can also conclude that this is the rare skill which is found only in United Kingdom.

I hovered over the row United Arab Emirates. I can see that this has only 2 skills out of 10 that is equal, or more than the global ranking skills indicated as blue whereas when I hovered over the row United States, I can see 6 skills out of 10 has equal or more than the global ranking skills indicated as blue.

	Cloud & Distributed Computing	Statistical Analysis & Data Mining
Global		2
Australia		1
Brazil		1
Canada		1
China		3
France		2
Germany		2
India		5
Ireland		2
Netherlands		1
Singapore		4
South Africa		1
United Arab Emi..		1
United Kingdom		1
United States		2

I hovered over the column "statistical analysis and data mining", I can see all the countries are highlighted. I can conclude that this skill is a common skill among all the countries. This statistical analysis ranking for all the 14 countries is equal to 27/14 = 1.93 and that is almost near the global average rank 2.