1ST PROJECT: Working with Data
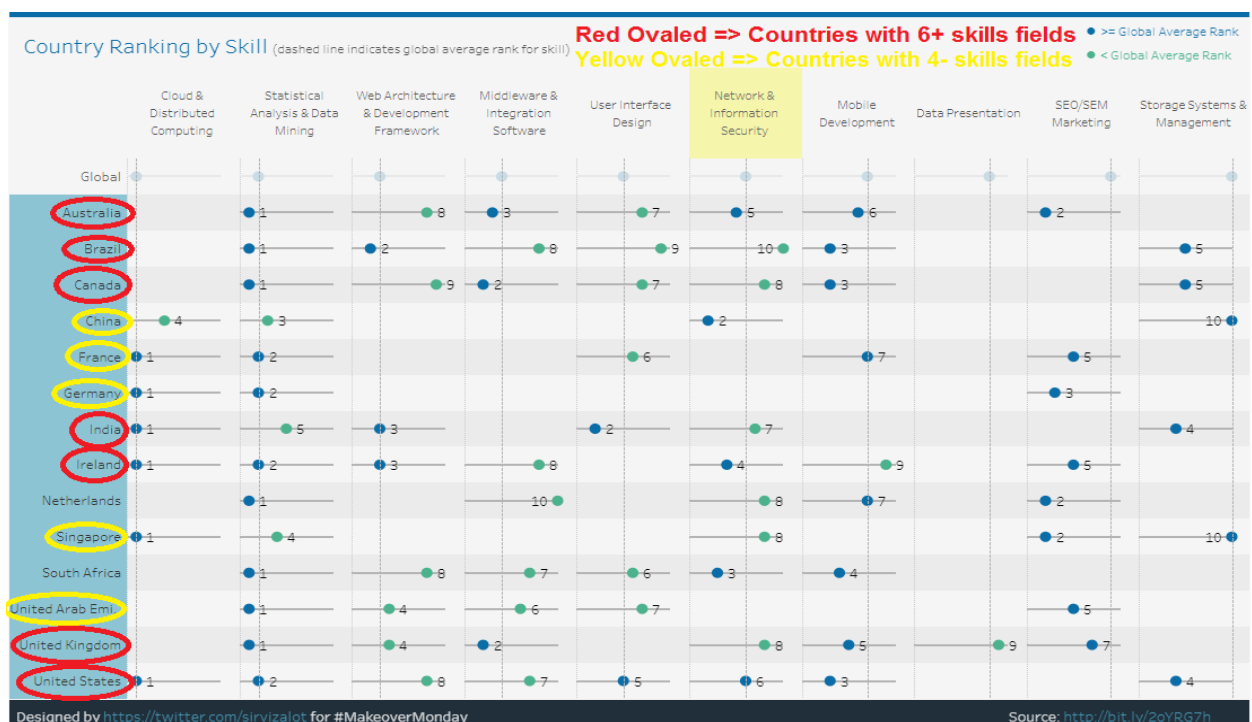## LinkedIn Top Skills Insights

- **1st Insight: For a far way in Global, Statistical Analysis and Data Mining skills are higher demanded for emerging jobs than Data Presentation Ones:** Almost in all countries of the table above, Data presentation skills are out of top ten ranking of most demanded skills in most countries in table, except in United Kingdom where it has the #9 rank. And in a completely different view, Statistical analysis and data mining skills engage one of the first 3 ranks of demanded skills for jobs recruiting in more than 80% of countries included, and at least estimation it has rank #5 of demanded skills.

- FIRST INSIGHT EXPLANATION: By returning to dashboard and selecting every skills field (Column) by clicking it alone, we can get an overall view of spread volume of the skills field through different countries. So, I did the same then deduced a spread result of **Statistical Analysis and Data Mining skills** and **Data Presentation Skills** Columns. We have 15 State in the dashboard, 12 of them form 80% of the count (12/15=0.80) with a rank either #1 or #2 for the **Statistical Analysis** and **Data Mining skills** demand, and the other 3 countries have the ranks #3, #4 and #5. If we clicked the column of **Data Mining skills,** we can`t find except one related rank in these States (#9 in United Kingdom), so here is the conclusion.

- **2nd Insight: Information Technology Industry Jobs opportunities priorities differ based on the region of field:** The chances of occupying a career within information technology industry fields in countries like (United States, Ireland, United Kingdom, Canada, Australia, Brazil and India) are more than them in countries like (Germany, China, Netherlands, Singapore, United Arab Emirates and France).

- SECOND INSIGHT EXPLANATION: Also by returning to dashboard but selecting every country field (Row) by clicking it alone, we can get an overall view of the most skills fields demanded through different countries for each. So, when clicking on each single country name on its row and looking to the in front lines with ranked points for skills demand, we can get a result of volume of chances to work in information technology fields inside a country in a compare to another by calculating number of lines representing available skills fields for demand.

- **3rd Insight: Network & Information Security skills are making uprising sense:** We can observe that skills of networking and security of information have an increasing demand interests in many regions.

- THIRD INSIGHT EXPLANATION: Also by returning to dashboard and after selecting the skills fields (as in first insight explanation), column by column via clicking it alone, we can get an overall view of which skills fields have the often growing spreading rankings through different spaces. So, when clicking on each single skill field name on its column at the dashboard and looking to the below lines with ranked points for skills field, we can get a result of volume of opportunities to work in this field through different regions.