

DFND Project 1

Interpret a Data Visualization

Summary

- Since data visualization and interpretation of acquired data is important to make others get understanding of the data, the objective of this project is to find three insights from the chosen visualizations.
- Chosen Dashboard: [LinkedIn Top Skills](#)

Insight: 1

- **Just Learn statistical analysis and data mining to be get placed anywhere around the Globe!**
- In the dashboard, when I hovered over “Statistical Analysis & Data Mining” job skill title, it highlighted and showed numerical value for the rank of that skill for each country on the horizontal line.
- From looking around the dashboard, we can conclude that this is the only skill mention by LinkedIn in 2016 which is one of the Top 10 skills of in the mentioned countries out of all the skills.
- In the global ranking it is at #2 thus, it is the best idea to have ample amount of knowledge of these to get hired worldwide.



Insight: 2

- A bit Strange!!

- In the dashboard, when I hovered over “Data Presentation” job skill title, it highlighted and showed numerical value for the rank of that skill for each country on the horizontal line as we can see in the image below.
- This skill is at #8 globally even though it is at #9 in UK, which is the **only** country having this skill as one of the Top 10 essential skills to get hired in 2017.



Insight: 3

- In the dashboard, when I clicked on “cloud and distributed computing”, it highlighted and showed numerical value for the rank of that skill for each country on the horizontal line.
- Since it has global ranking 1, we can conclude that employers need employees with cloud and distributed computing as one of the most essential skill globally to stay competitive but it is nowhere in the Top 10 skills in countries like Australia, Brazil, Canada, South Africa, UAE, and UK.
- Since **it is not getting generalized**, it is a bit questionable that how LinkedIn derived these ranking.



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