

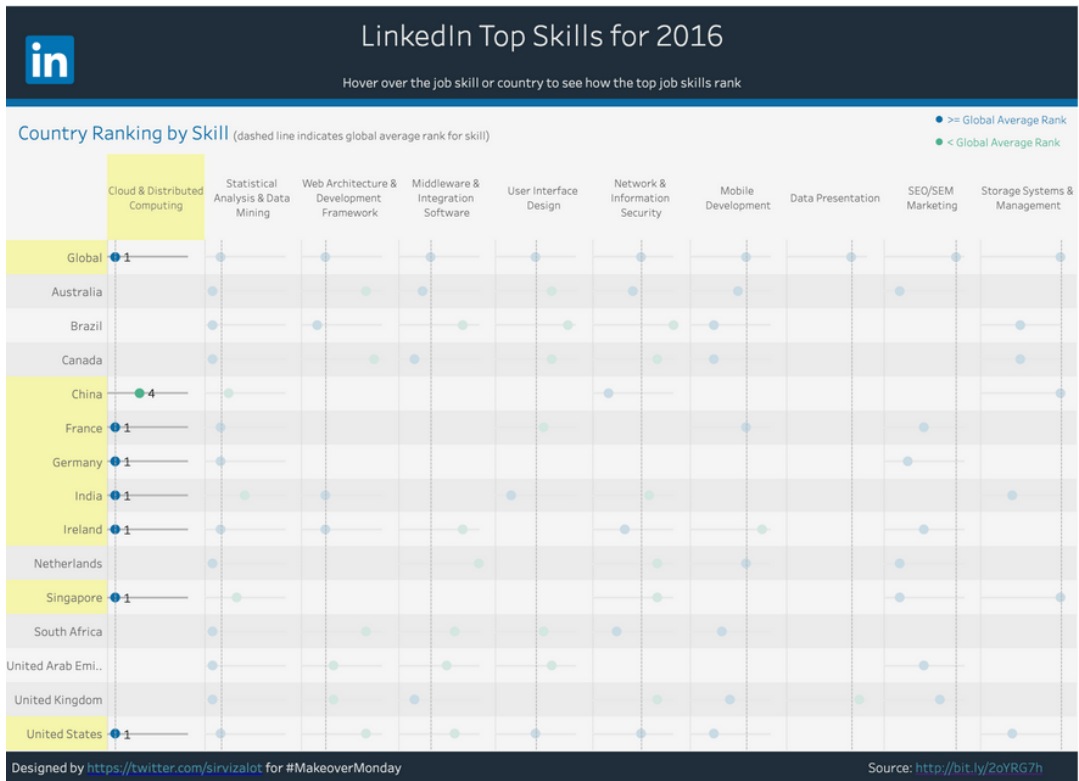
PROJECT ONE: WORKING WITH DATA

by Ciara Thomas

Based on country rankings and job skills, this report analyzes and ranks LinkedIn Top Skills for 2016. The rankings provide insight into employer skill set preferences and global trends in the workforce.

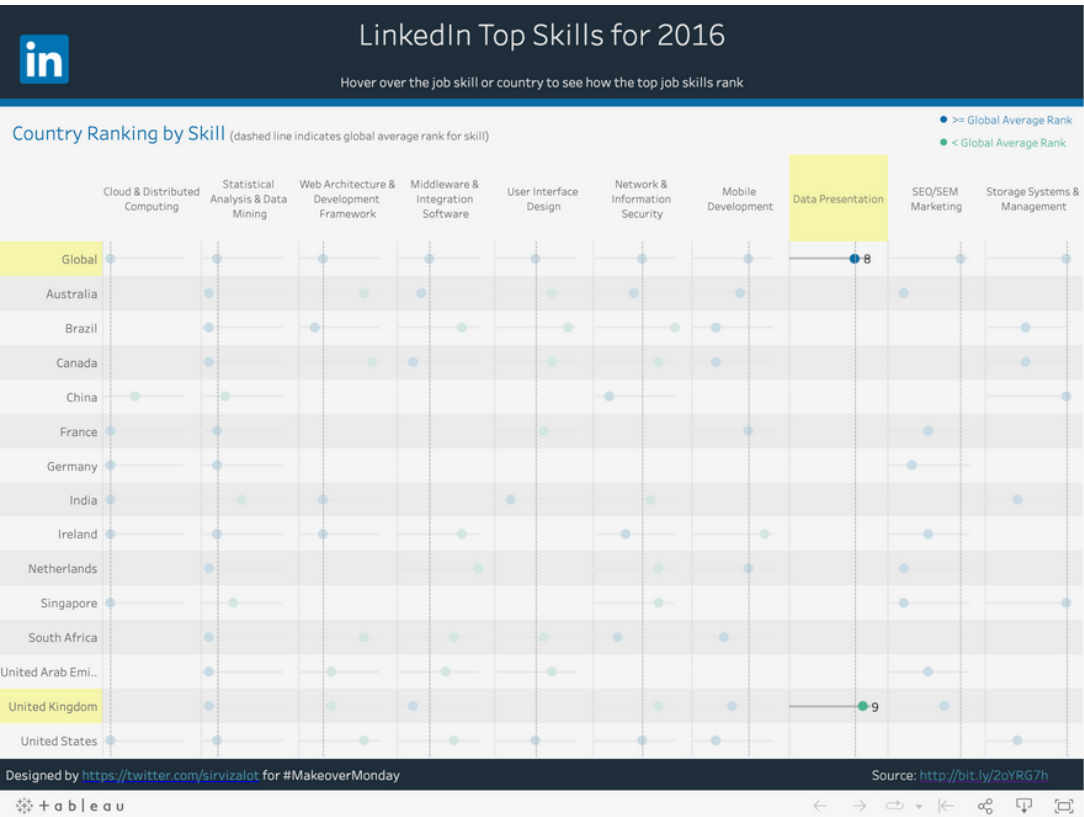
- This research is supported by Catherine Fisher. (2016).
<https://blog.linkedin.com/2016/10/20/top-skills-2016-week-of-learning-linkedin>
- The visual data analytics is designed and published by Matt Chambers. (2017)
<https://www.sirvivalot.com/2017/04/how-to-add-highlight-actions-to-enhance.html>

Insight 1:



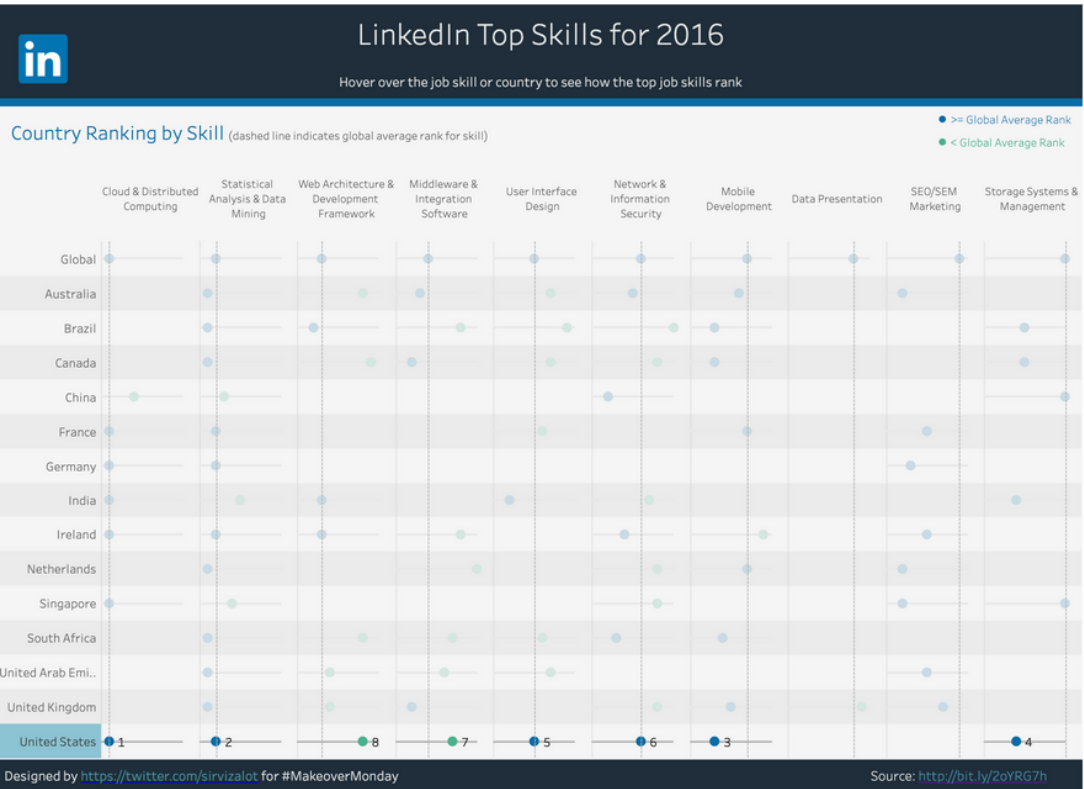
Using the dashboard, the data w sorted descending by Max Rank within Skill, broken down by Global. Globally, Cloud & Distributed Computing ranked highest (1 out of 10), indicating employers are looking for it. As for country rankings, France, Germany, India, Ireland, Singapore, and the United States are on top. At #4, China's ranking is a little above average.

Insight 2:



After clicking, Data Presentation on the dashboard. The analysis for Data Presentation ranks low in job market skills sought by employers compared to other skills ranked globally within 2016. Globally, Data Presentation ranks an 8 out of 10 for the (AGR = average global rank). By country, only the United Kingdom is represented with an average global rank of 9 out of 10.

Insight 3:



After clicking the United States on the dashboard. The data reveals that globally, 8 of the top 10 skills sought by employers are in the United States. Jobseekers are mostly interested in Cloud & Distributed Computing (#1), Statistical Analysis & Data Mining (#2), and Mobile Development (#3). The least interesting skill trends were Middleware & Integration Software (#7) and Web Architecture & Development Framework, with Data Presentation and SEQ/SEM Marketing not ranking at all.