Business analytics Project 1 Report

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1 Top Skills Globally

Firstly I click on the row "Global" to get the skill ranking globally (Figure 1), which contains ten skills at all. The most demanding skill is Cloud & Distributed Computing and the least demanding one is Storage System & Management. The skills are sorted in an ascending order of demanding level, making it easy to follow the ranking.
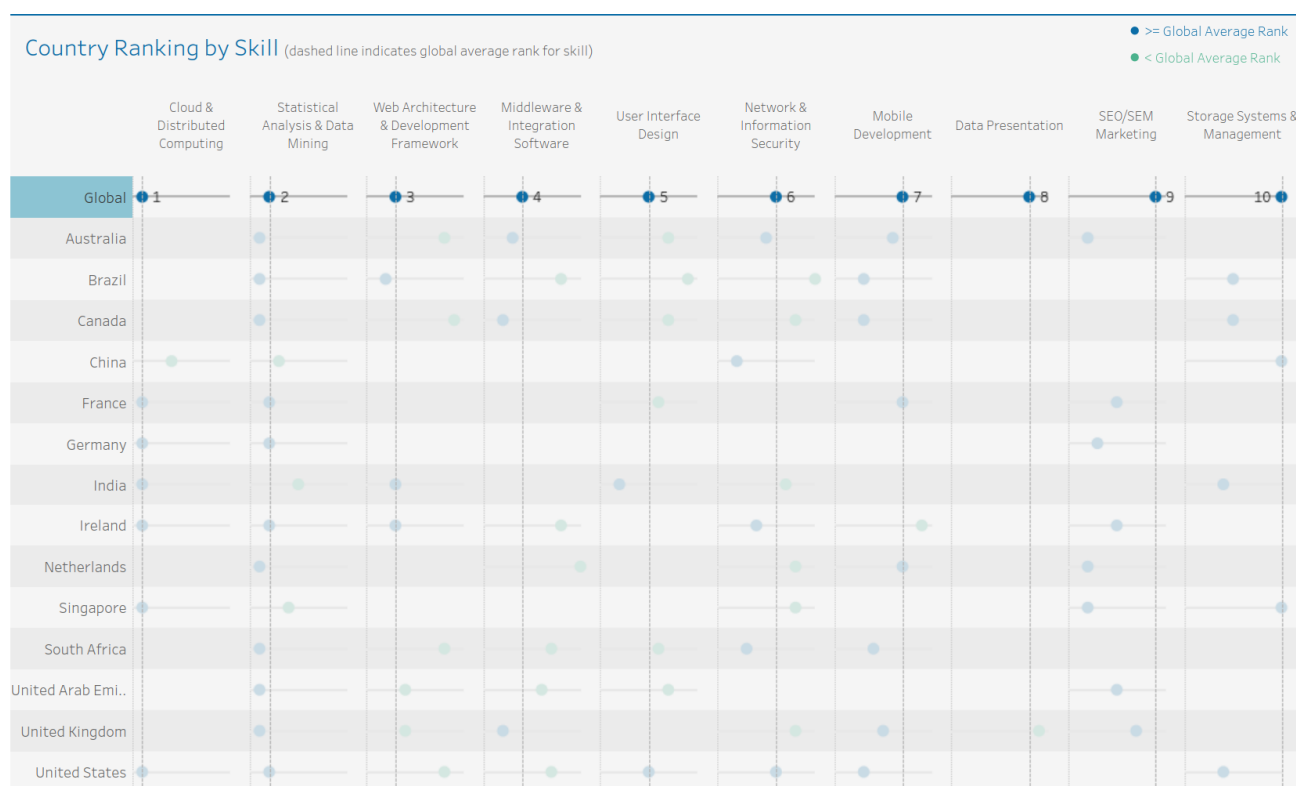

Figure 1: LinedIn Top Skills Globally in 2016.

2 Top Skills in Singapore

As Singapore is a developed country where lots of start-up businesses are established every year, I click on the row "Singapore" to see which job skills are required here (Figure 2). Five skills are demanding, namely Cloud & Distributed Computing, Statistical Analysis & Data Mining, Network & Information Security, SEO/SEM Marketing, and Storage System & Management. Among them, two skills (the second and the third) are ranked lower than the Global Average Rank, and the rest is ranked higher than the Global Average Rank.

3 Country Ranking for Statistical Analysis & Data Mining

Finally, I click on the column "Statistical Analysis & Data Mining" to see its Country Ranking (Figure 3) as it is a core skill in Business Analytics. Three out of 14 countries have lower rank than the Global Average Rank, namely China, India, and Singapore, while the others are ranked higher than the Global Average Rank. Moreover, seven countries share the rank #1 in this skill, which are Australia, Brazil, Canada, Netherlands, South Africa, United Arab Emirates, and United Kingdom.

Figure 2: LinedIn Top Skills in Singapore in 2016.

Figure 3: Country Ranking for Statistical Analysis & Data Mining skills in 2016.