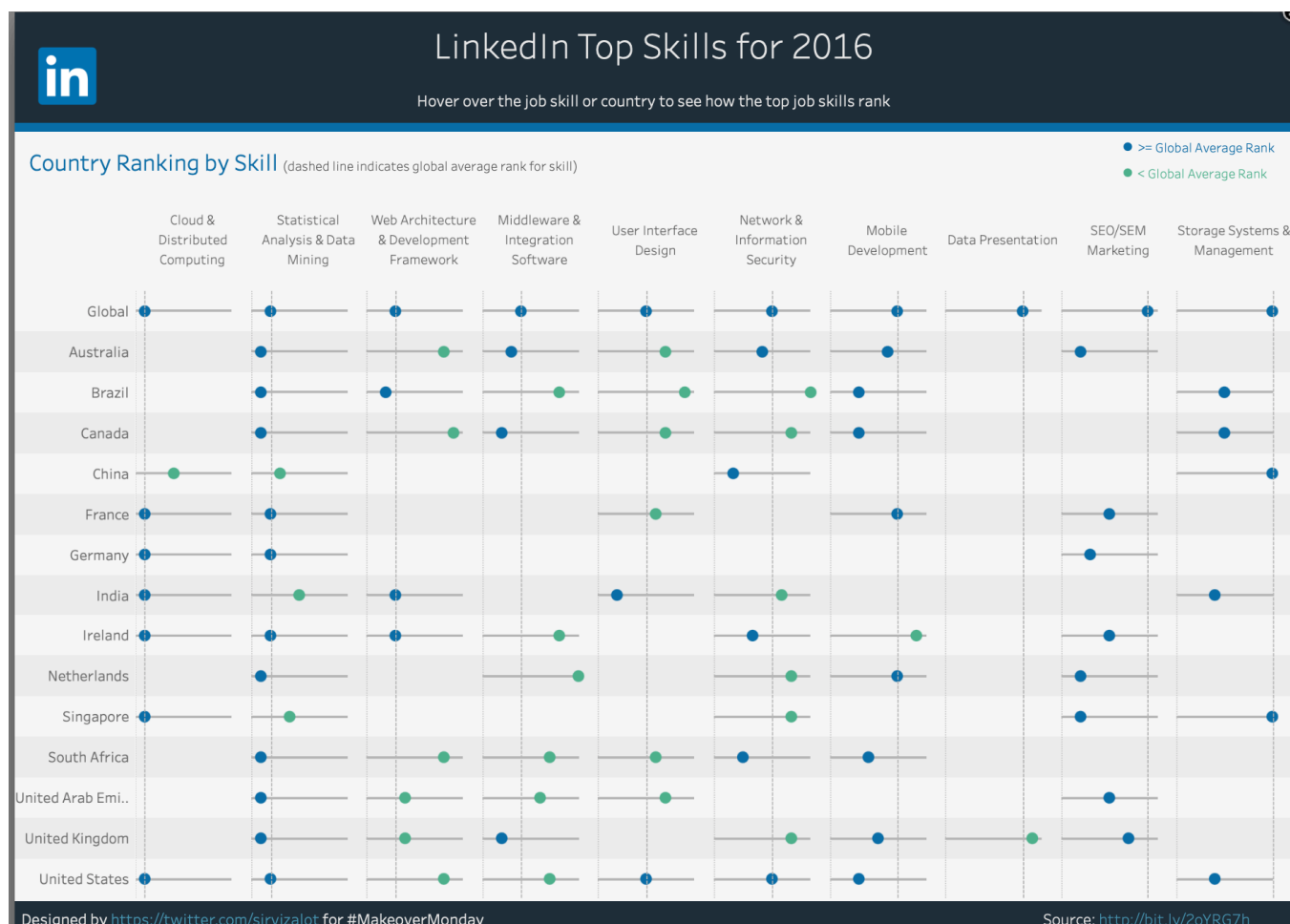# Business Analytics Nanodegree Program

Udacity Nanodegree (In Collaboration with Tableau and Mode)
Course-1: Welcome to Program
Project: Interpret A Data Visualisation

(https://public.tableau.com/profile/matt.chambers#!/vizhome/LinkedInTopSkills2016-
MakeoverMonday/LinkedInTopSkills2016-MakeoverMonday)



According to the Public Tableau Dashboard for 'Linkedin Top Skills for 2016', we can infer following key observations or insights.

1. Cloud and Distributed Computing is the most preferred skill for employers in the year 2016. China is the only country in this space that has a rank lower than the global average. Few countries like Australia, Brazil, South Africa etc remain unranked in this category.

Explanation:

If we compare the rankings of all skills listed in the dashboard, we can infer by scrolling across individual bubbles that Cloud and Distributed Computing have better ranks compared to other skills in the category across all the countries. Hence, we may infer it is the preferred or desired skill among employers for 2016.

2. Statistical Analysis and Data Mining skills are more valuable skills for employers than User Interface Design and Data Presentation. Clearly, employers are on hunt for individuals with stronger statistical and data exploration skills than those with designing and presentation.

Explanation:

From the skills above, we can conclude Statistical Analysis and Data Mining are second most preferred skill after Cloud and almost every country except China, India and Singapore have a rank better than their global average. Moreover this skill, is widely picked over UI Design and Data Presentation as evident from their rankings.

3. SEO Marketing and Storage Systems are only skills in given category across all countries that have rank higher than or equal to their global average rank. Countries are performing fair in these areas, although their demand seems to have slipped among potential recruiters.

Explanation:

Among all the skills mentioned in the report only SEO and Storage Systems seem to be the least preferred. We can also conclude by looking at these skills that average rank of countries in these areas is greater than or equal to global average. The dashed line indicates this and presence of no green bubbles verifies it.