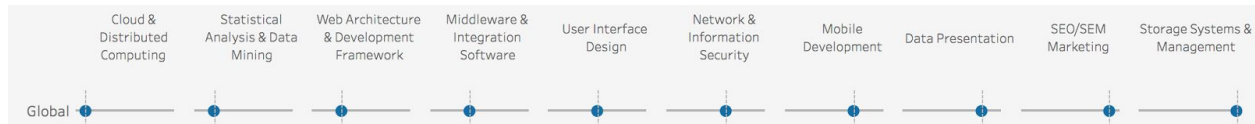


Jason Grenig 12/09/2017

## Udacity DFND Project 1: Interpret a Visualization



**Insight #1:** What do the world's top 10 skills have in common? Tech! With the ever increasing amounts of data being generated worldwide, employers need to find talented individuals who can mine it, manage it, and monetize it. The giant shift towards tech can be seen in news stories like Amazon using drone delivery services, or coal miners who have taught themselves to code.



**Insight #2:** Looking at the empty spaces we can see how diverse the top skills landscape is. The only shared skill between all countries is Statistical Analysis & Data Mining. Even though these top skills are global averages, 6 of the 14 countries do not list at least 5 of the 10 skills (China, France, Germany, Netherlands, Singapore, and UAE). Knowing this can be particularly useful for job seekers living in those countries. If they have these skills, and are open to international opportunities, it could catapult their career by landing a job in a country with companies that will pay a premium for their talent.



**Insight #3:** In 2016, Cloud and Distributed Computing was the most in-demand skill in the world according to LinkedIn. This job market is still in its infancy, however one can see the enormous growth potential, since it outranks all other skills. Building decentralized networks and applications requires developing bleeding-edge technologies to create the future of business infrastructure. If job seekers have these skills, they should absolutely include “Cloud and Distributed Computing” as keywords in their LinkedIn profiles.

Sources:

<https://blog.linkedin.com/2016/10/20/top-skills-2016-week-of-learning-linkedin>

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