

[illegible][illegible]The background of the slide is a dense, hand-drawn style illustration in shades of blue and white. It features a wide array of icons representing modern technology and business concepts. Key elements include: financial symbols like dollar signs (\$) and currency codes (€); data visualization tools such as bar charts, pie charts, and line graphs; cloud computing motifs with multiple cloud shapes and arrows indicating connectivity; IT infrastructure components like server racks, databases labeled 'SQL' and 'STORAGE', and cloud services like 'AZURE'; security-related icons including padlocks and shields; developer symbols like code brackets (</>) and gears; communication and social media icons such as Facebook 'f' and Twitter birds; and various electronic devices including smartphones, tablets, laptops, and smart watches under the heading 'INTERNET OF THINGS'. The overall composition suggests a highly integrated digital ecosystem.

**Mid-Term Project**

Nayib Rivera

Global Skills Trends

Ironhack - Barcelona

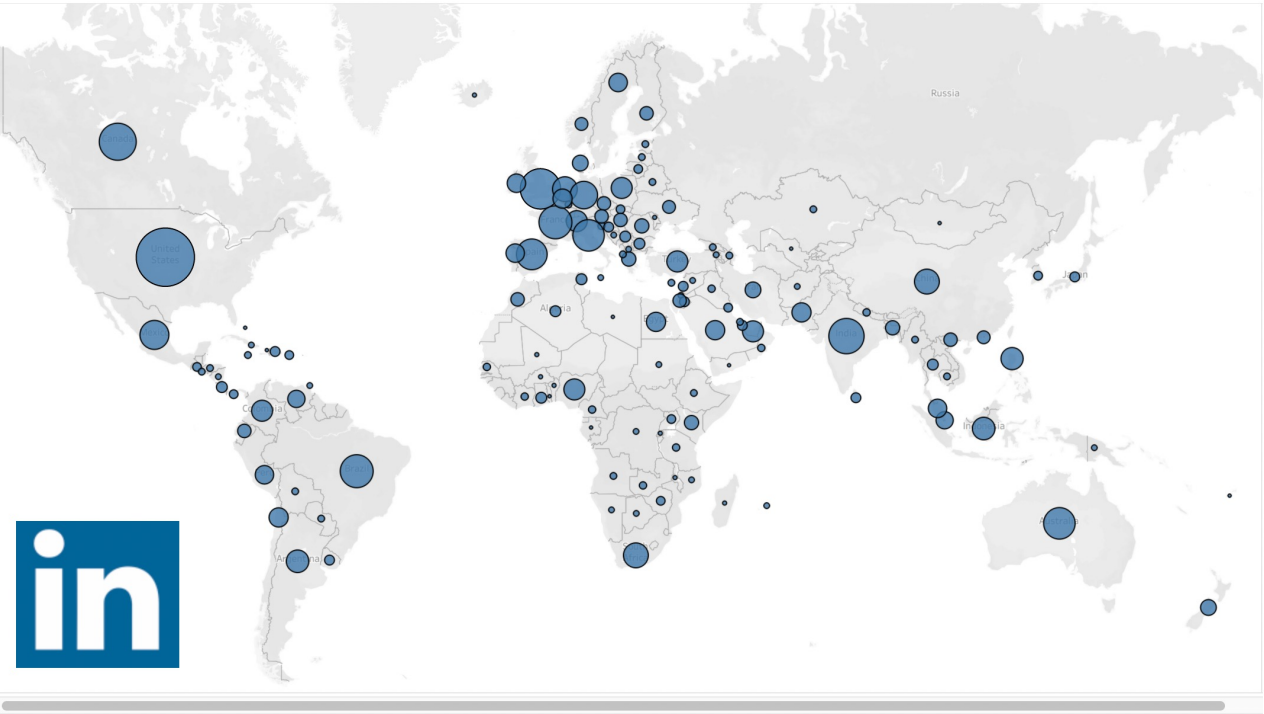
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# Global Skills Trends, by Nayib Rivera

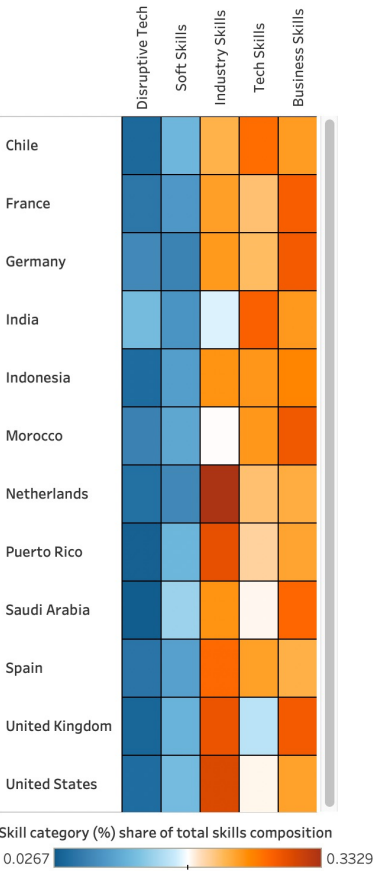
About the dataset: The **LinkedIn Economic Graph** dataset provides a sample (*n* is represented by the bubble size) for countries from active LinkedIn users, covering:

- 100 countries with at least 100,000 LinkedIn members
- 148 industries and 50,000 skills

The sample is not necessarily representative of the entire workforce; it is likely to overrepresent **knowledge intensive industries**. Skill are **self-reported** by LinkedIn users, so the skills penetration rate should not be interpreted as a measure of proficiency.



**Skills DNA:** the skills composition of workforce is different for every country...



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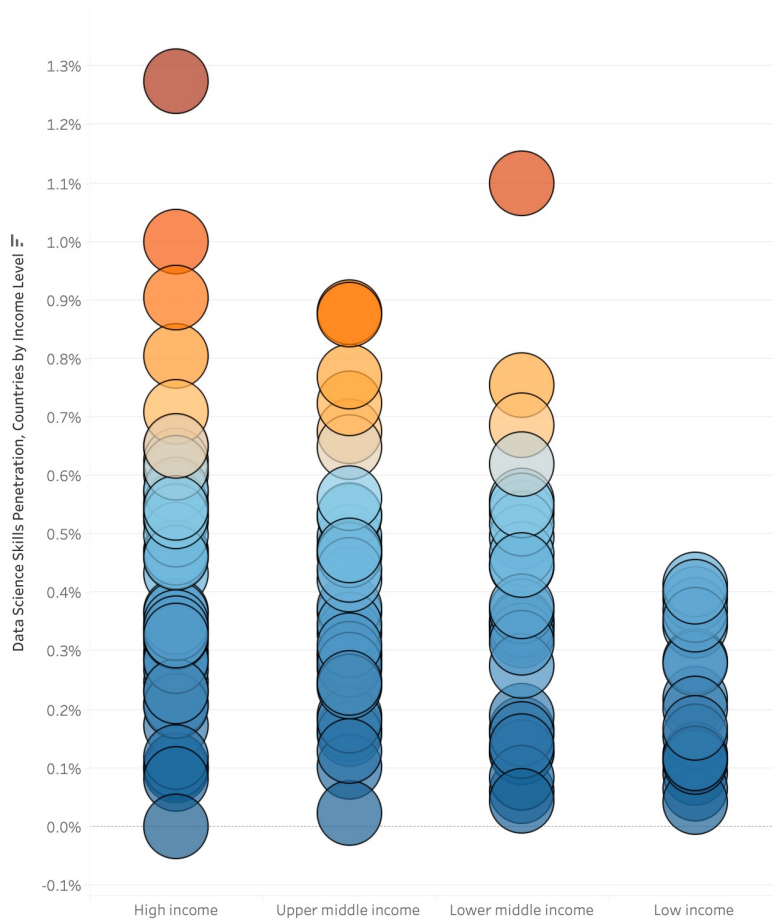
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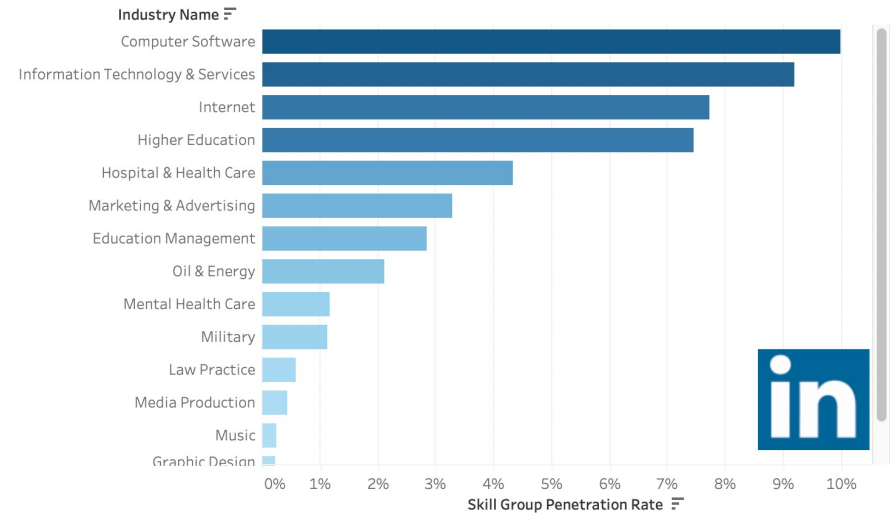


## Deep Dive: Data Science Skills

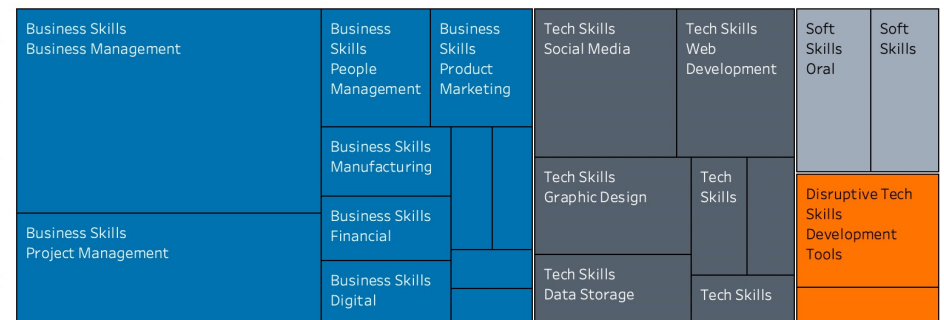
**Data Science** skills seem\* related to country income level...



**Data Science** skills are in high demand across a wide range of industries and economic activities, not just tech...



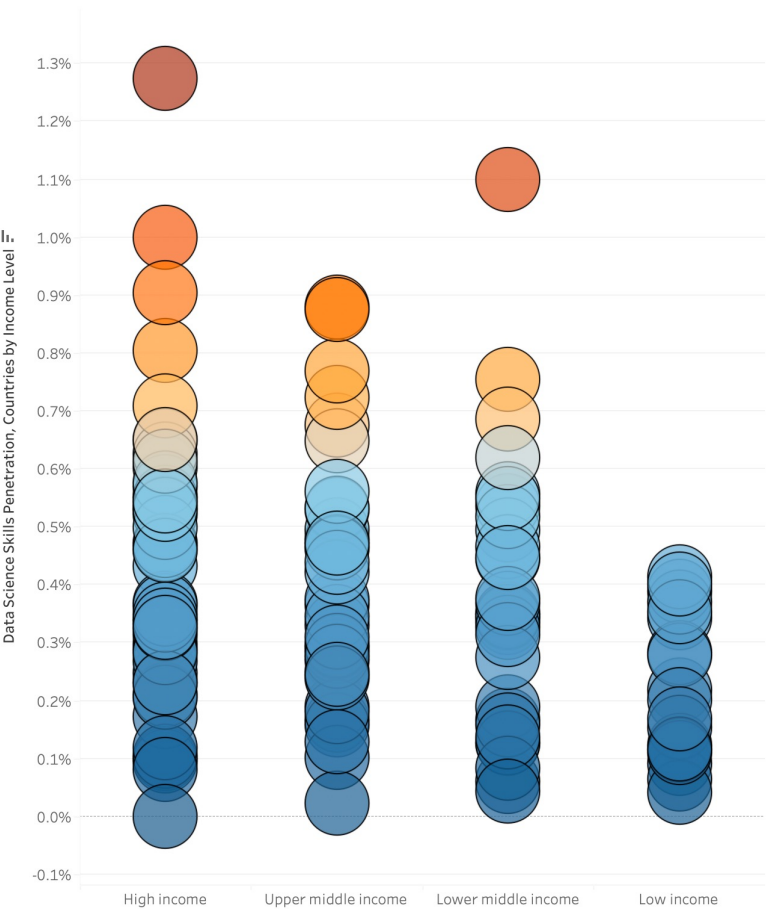
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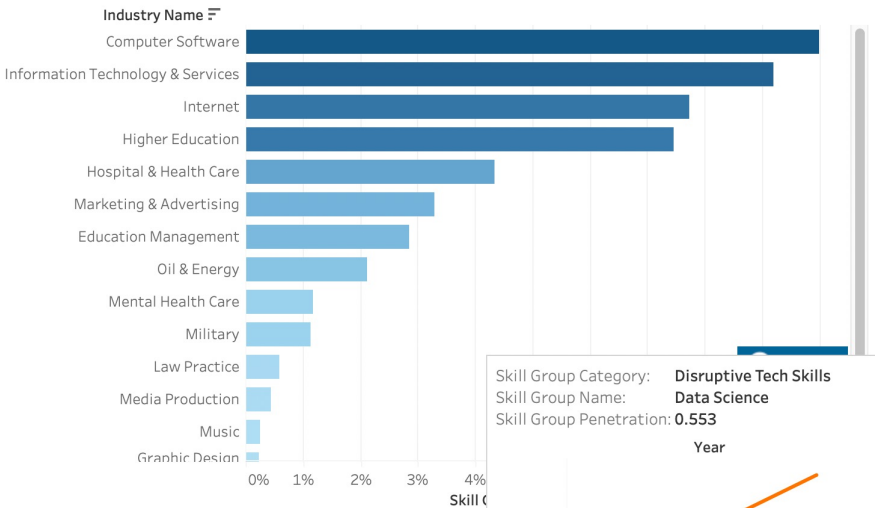


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