Hot Skills

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Analyze job posting text to discover in-demand data science skills

Questions to research

* What data science skills are most commonly demanded?
* Are demanded skills related to geography?
* Are some skills demanded as pairs?
* Can we predict tags/keywords/title of a posting from its description?
* Given my existing skill set, what additional skills would provide the greatest increase to my market value?
  + In other words, of the jobs that require skills that I have, what additional skills do they require, that I don’t have?

Data Sources

* Use the Indeed api (and possibly other job board api’s) to gather data
* Interpret the sequence of skills listed as indicative of priority.

Tasks

* Gather, tabulate, and save data
* Identify metrics
* Generate clear visualization of results