

If your department teaches quantitative skills in SPSS, SAS, or Matlab, is it really preparing students for jobs outside of academia? #datascientist #academia #rstats #python

## Data analyst jobs Data scientist jobs 3340 data analyst job ads were included in this analysis. 4893 data scientist job ads were included in this analysis. Tools / languages Other skills Degrees Disciplines Tools / languages Other skills Degrees Disciplines Tools and languages in "Data Analyst" job ads (N = 3340) Tools and languages in "Data Scientist" job ads (N = 4893) Excel SQL SQL Python Tableau Excel Python R Hive SAS Spark Hive Tableau JavaScript SAS Matlab Spark SPSS JavaScript Matlab 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 percent of jobs percent of jobs Jobs were scraped from LinkedIn in Sept 2019 Jobs were scraped from LinkedIn in Sept 2019 Locations included NYC, SF, Seattle, Boston, and Toronto Locations included NYC, SF, Seattle, Boston, and Toronto

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