
Career Resources Data Science

Career Exploration

Data scientists work in a variety of settings (not exhaustive):

- f Marketing analytics
- f Data visualization
- f Webs analytics & optimization
- f Information systems
- f Health informatics
- f Data engineering
- f Data warehouse management
- f Risk / Strategic analytics
- f Business intelligence

For more career information and career profiles

- f So you want to be a data scientist? (Nature.com) <https://blogs.nature.com/naturejobs/2013/03/18/you-want-to-be-a-data-scientist/>
- f Six categories of data scientists (Data Science Central) <https://www.datasciencecentral.com/profiles/blogs/six-categories-of-data-scientists>
- f Data scientist interviews (Data Science Weekly) <https://www.datascienceweekly.org/datascientist-interviews>
- f How to get a data science internship (Springboard Blog) <https://www.springboard.com/blog/data-science-internship/>

Recommended Books (available at CaPS)

- f Developing analytic talent Becoming a data scientist
- f Getting a big data job for dummies
- f Data science- a career option for 21 century
- f The accidental data scientist Big data application and opportunities for librarians and information professionals

Study Programs and Bootcamps

For a list of study programs and boot camps, check out these sites:

- f Data Science at McGill <https://www.mcgill.ca/datascience/> Programs, courses, research and people list.
- f Centre for Social and Cultural Data Science (CSCDS) <https://www.mcgill.ca/cscds/> Training programs workshops, networking events and support.
- f Choose the Best Data Science Bootcamp (Course Report) <https://www.coursereport.com/blog/learn-data-science-at-these-13-bootcamps-and-programs>
- f College and University Data Science Degree (Data Science Community) <http://datascience.community/colleges>
- f Data Science Specialization (Coursera) <https://www.coursera.org/specializations/jhu-data-science>
- f Insight Data Science Fellows Program <https://www.insightdatascience.com/7-week-postdoctoral-training-program>

Job Search Websites

- f Analytics Jobs <http://www.analytics-jobs.com/>
 - f Analytic Talent <https://www.analyticaltalent.datasciencecentral.com/jobs/search/results>
 - f Big Data Jobs <https://www.bigdatajobs.com/>
 - f Big Data Job Board <http://www.bigdatajobsboard.com/candidate/vacList.asp>
 - f Data Elixir <https://jobs.dataelixir.com/>
 - f Data Jobs <https://datajobs.com/>
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- f Kaggle <https://www.kaggle.com/jobs>
 - f KDnuggets <https://www.kdnuggets.com/jobs/index.html>
 - f Icrunchdata <https://icrunchdata.com/jobs/>

This handout is available at:

What can I do with my studies? (<http://www.mcgill.ca/caps/discipline>) -> Data Science