Thinkful: Career planning document

This document will collect and organize your work in the career planning lesson of the prep course. Complete each section after reviewing the relevant assignment in the course material.

## Section 1: Explore the landscape

*Write your one to three paragraph reflection for assignment 4.1.1 here.*

According to me, Data Science is all about providing valuable predictions from data that is produced from a wide variety of sources. This can be achieved using the right tools and applying suitable techniques to the available datasets. According to DataCommunitydc, I am a Data Creative with top skills in programming and mango Solutions identify me as a Modeller, Technologist and Communicator.

## Section 2: Job postings

*Find five job postings you're very interested in and post them here. Focus on one city. Don't just post the links; job postings have a way of disappearing after a while.*

### Job 1

* + Company name: S&P Global ratings
  + Title: Data Scientist
  + Why did you choose this job? Matches my Qualification. Gives me a deeper working knowledge that a Beginner would need.
  + Link: <https://www.linkedin.com/jobs/view/data-scientist-at-s-p-global-ratings-945843336?position=10&pageNum=0&trk=guest_job_search_job-result-card_result-card_full-click>

### Job 2

* + Company name: CLEAR (CLEAR transforms what is uniquely you - your fingerprints, your face, your eyes - into a secure, biometric key to frictionless experiences.)
  + Title: Data Scientist
  + Why did you choose this job? What the company does is interesting. Matches my experience level.
  + Link: <https://www.linkedin.com/jobs/view/data-scientist-at-clear-inc-1165830980?position=10&pageNum=1&trk=guest-house-jobs-search-jo-card__job-result-card_result-card_full-click>

### Job 3

* + Company name: CubeSmart
  + Title: Data Scientist
  + Why did you choose this job? Scope to learn. In the region I’m searching for a job.
  + Link: <https://www.indeed.com/viewjob?jk=f7ccf7e55f5bc04e&q=Data+Scientist&l=Philadelphia%2C+PA&tk=1d91gbb21hmdd803&from=web&advn=1858917412787305&adid=74296808&sjdu=mygxZ0h1ps447qU8-0nLYRKyrQSk0lFAy9LJ23cQDMTqbNXj_A6akWM2daq3EN8u6qGEn4ClrvRDAio20HyOkMenpZsHrtObObJQ8UebxKwhBTvehGw9OwxOKmVkaIqNyUCXOUh33heE-ap_t-iXZA&acatk=1d91gdk285u4q801&pub=4a1b367933fd867b19b072952f68dceb&vjs=3>

### Job 4

* + Company name: Monetate (Monetate is built on the principle that all people are different and that a customer-centric perspective will outperform a “one-size-fits-all” approach. Our SaaS platform uses machine learning/artificial intelligence to enable world-class brands to deliver relevant, personalized experiences to all of their customers across all of their channels (web, mobile, in-store, etc.), in real-time)
  + Title: Data Scientist
  + Why did you choose this job? Good for Entry level. Scope to learn. Near by job search area
  + Link: <https://www.indeed.com/viewjob?jk=b63284dd16aaa040&tk=1d91gbb21hmdd803&from=serp&vjs=3>

### Job 5

* + Company name: DuPont (DuPont Company, in full E.I. du Pont de Nemours & Company, American corporation engaged primarily in biotechnology and the manufacture of chemicals and pharmaceuticals.)
  + Title: Data Scientist
  + Why did you choose this job? Good company. Job description is interesting.
  + Link: <https://www.indeed.com/viewjob?jk=67b4b3c9625f1fcb&tk=1d91gbb21hmdd803&from=serp&vjs=3>

## Section 3: Your company hitlist

*Find five dream companies (whether or not they're hiring data scientists right now) and add them to this hit list. Focus on the same city you did for job postings. Include a sentence about why you added each company.*

### Company 1

* + Company name: Google
  + Why did you choose this company? All the companies I chose have tremendous potential for predictions and are capable of utilizing data to its fullest.

### Company 2

* + Company name: Facebook
  + Why did you choose this company?

### Company 3

* + Company name: NASA
  + Why did you choose this company?

### Company 4

* + Company name: AMAZON
  + Why did you choose this company?

### Company 5

* + Company name: Netflix
  + Why did you choose this company?

## Section 4: Find your people

*Add the data science related events in your area and find LinkedIn profiles for local data scientists working at the kind of job you want.*

### Local data science events:

### Local data scientist from a company on your hit list:

### First or second degree connection in the industry:

## Section 5: Write your own story

*Make the work you've done so far concrete.*

### Describe your ideal job to an industry professional

In my ideal job I would be working on complex and large datasets from a variety of data sources to make meaningful predictions that would be beneficial for the company.

Being proficient in the fields of statistics, machine learning, linear algebra, data wrangling and data visualization, I would extract valuable business insights and efficiently address business problems.

### Describe the same job to a non-technical family member

I will be working with data collected from different sources related to a particular business problem. This would include cleaning the data to remove unwanted and inconsistent information, applying statistical and analytical techniques to analyze the data, discovering trends and patterns, generating predictive models and presenting information using data visualization techniques.

### Draft your aspirational professional summary

In my ideal job I would be working on complex and large datasets from a variety of data sources to make meaningful predictions that would be beneficial for the company. This would include cleaning the data to remove unwanted and inconsistent information, applying statistical and analytical techniques to analyze the data, discovering trends and patterns, generating predictive models and presenting information using data visualization techniques. In summary, I would be extracting valuable business insights and efficiently address business problems with my proficiency in the fields of statistics, machine learning, linear algebra, data wrangling and data visualization.