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

Data science was something that caught my attention for its efficiency and relevance in the current world. With so much data stored all over the place, it’s tough to distinguish what’s what. That was the main influence for me to get into Data Science. From Machine Learning, Natural Language Processing, to Artificial Intelligence, I was curious and interested in how much data is stored within those areas. What Data Science provides is an efficient means to visualize, comprehend, and simplify big data sets that the common individual would have no clue with, almost as if it were a translating job. I want to further pursue this passion by getting more knowledgeable and comfortable with how Machine Learning, Artificial Intelligence and Natural Language Processing works. My goals as a Data Scientist include using those skillsets to start my own company to bridge the gap between humans and artificial intelligence.

My Data Scientist Quiz survey results showed that I’m a data engineer with top skills in stats. It stated that I was the rarest type of Data Engineer who understands that it’s not enough to just analyze data. That something must come from it and I couldn’t agree more. My philosophy is that Data sets and visuals mean nothing it if isn’t providing an idea or concept to further develop something else, it’s near pointless. My Data Science Radar resulted in me being a Data Science wrangler which said that I combine data from a variety of different sources in an efficient matter. That I use a bottom-up approach in solving tasks. Efficiency is something I highly emphasize in every aspect of my life and loved seeing that as one of my skills in my results.

## 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: People Data Labs
  + Title: Data Scientist
  + Why did you choose this job? I’ve always felt comfortable speaking to people and creating relationships. I’d love to pursue a field in which I get to enhance the lives of a variety of people.
  + Link: <https://angel.co/peopledatalabs/jobs>

### Job 2

* + Company name: FieldVision
  + Title: Software Engineer, Product
  + Why did you choose this job? I’ve always had a passion for sports and to be able to combine that with technology and artificial intelligence would be an ideal situation.
  + Link: <https://angel.co/fieldvision/jobs>

### Job 3

* + Company name: Immersive Systems
  + Title: Senior Engineer
  + Why did you choose this job? My passion for sports along with the desire to further develop augmented reality.
  + Link: <https://angel.co/immersivesystems/jobs>

### Job 4

* + Company name: GameOn Technology
  + Title: Sales Engineer
  + Why did you choose this job? Combining my passion for people and wanting to further develop my Natural Language Processing skills
  + Link: <https://angel.co/gameon/jobs>

### Job 5

* + Company name: Swish Analytics
  + Title: Data Scienist
  + Why did you choose this job? Wanting to take advantage of my expertise in data science and combine it with a sports related field.
  + Link: <https://angel.co/swish-analytics/jobs>

## 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? Google has always stood out to me as one of the leading innovators within the technological field. From AI to NLP to obviously their search engine, they challenge their employees to create the future.

### Company 2

* + Company name: Apple
  + Why did you choose this company? Similar to Google, apple has always created aesthetic products that are sleek but provide a minimal user interface that is highly efficient. Combines my passion for design and technology.

### Company 3

* + Company name: ESPN
  + Why did you choose this company? Sports have always been a passion of mine and to be able to work at the biggest sports company as a Data Scientist would be an ideal situation.

### Company 4

* + Company name: Portland Trail Blazers
  + Why did you choose this company? As a die-hard fan of my local NBA basketball team, I’d love to work behind the scenes to help the staff and players analyze their performances and help guide what would be best for the team.

### Company 5

* + Company name: Nike
  + Why did you choose this company? As the leading innovator in sports products, this would utilize my passion for design along with technological factors involved with it.

## 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:

* Data Discussions – Cloudability. Hosted by John David S. and Ian F. Aug. 6th
  + Portland Data Science Group
* Deploying your Machine Learning models in the real world.
  + Portland AI Tech Talks
* BlockChain and Future of Everything!
  + NewTech PDX

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

* Zach Williams – Director Of Basketball Analytics Portland Trail Blazers
  + <https://www.linkedin.com/in/heyzachwill/>

### 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

An ideal job for me would be one in which my team is assembled with like-minded, similar aged individuals who are as passionate about creating the future rather than following it as much as I am. A team that works well with one another and understands each person’s strengths and weaknesses and brings the most out of them based on those strengths and weaknesses. A group that meshes well with each other in and out of the office and continues to develop the product as a whole throughout. I would love to work on Artificial Intelligence, Machine learning models in a sports setting. What comes to mind is sports analytics and finding a way to improve the players within a statistics stand-point.

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

Combining my passions of sports and technology is what I would love to do in my future. To help athletes perform better through analyzing their previous games with specific software’s and helping them develop.

### Draft your aspirational professional summary