

# 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.*

Well, my biggest hurdle is going to be the math, I've been told by everyone I've spoken with at Thinkful "you don't need to be a statistician" but you do need to at least know the statistical concepts and when to apply them, I'm going to work on it, I will prevail. I think I'm more of a visual guy, and would love to learn how to create some of those awesome infographics I've seen out on the web.

## 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: Copart Inc.
- Title: Data Scientist
- Why did you choose this job? It is entry level and in North Dallas
- Link:  
[https://www.indeed.com/q-Data-Scientist-\\$60,000-l-75002-jobs.html?vjk=d3bff219e42e1ae9](https://www.indeed.com/q-Data-Scientist-$60,000-l-75002-jobs.html?vjk=d3bff219e42e1ae9)

### Job 2

- Company name: Brinker International
- Title: Data Scientist
- Why did you choose this job? The location and the type of data I would be working with (people/human data)
- Link:  
[https://www.indeed.com/jobs?q=Data%20Scientist%20%2460%2C000&l=75002&jt=fulltime&explvl=entry\\_level&vjk=61521a843cb75d5a](https://www.indeed.com/jobs?q=Data%20Scientist%20%2460%2C000&l=75002&jt=fulltime&explvl=entry_level&vjk=61521a843cb75d5a)
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### Job 3

- Company name: Okaya Inc.
- Title: Data Scientist
- Why did you choose this job? It appeared they are open to entry level people like me, the data would all be financial, they are a Japanese company.
- Link: <https://www.indeed.com/jobs?q=Data%20Scientist&l=75002&ts=1530387961486&rs=1&fromage=last&vjk=b8b5bb8c6ad5ba5a>
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### Job 4

- Company name: Toyota
- Title: Data Science Analyst
- Why did you choose this job? Toyota is a great company, right down the street from my house, I don't have the qualifications they are asking for, this would kind of be my dream job.
- Link: <http://www.analyticaltalent.datasciencecentral.com/jobs/analyst-data-science-toyota-dallas-texas-107174836-d?contextType=search>
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### Job 5

- Company name: Conscientia Corporation
- Title: Data Analyst 1
- Why did you choose this job? The company is close, looks like data science is all they do, lots of face to face with customers.
- Link: <https://jobs.dataelixir.com/backfills/5671153663-Data-Analyst---Hiring-Now!>

## 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: Experian
- Why did you choose this company? They are close, they have their hands in just about every type of data you can think of, they will probably be around forever.

### Company 2

- Company name: Toyota
- Why did you choose this company? They have just moved to Plano, Tx. I've heard they are a great company to work for.

### Company 3

- Company name: Jack Henry Associates
- Why did you choose this company? They are another company that is close to home, they have great benefits, well established in the banking industry.

### Company 4

- Company name: Amazon.com
- Why did you choose this company? They are the future! It seems like they have their hands into all aspects of society and the economy, and they are all about the data.

### Company 5

- Company name: Martin Russell Inc.
- Why did you choose this company? I would like to start my own company, my own business, and contract myself out.

## 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:

- On Meetup: The Data Science Applications Community have monthly meetups
- On Meetup: The North Texas Data Management and Data Governance group meets frequently
- On Meetup: The Divergence Data Science Group gives free classes in Python, R, etc. They meet in the same building that Thinkful has meetups!

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

- Rama Kunaparaju, Data Analytics Manager at Experian

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

- Kyle Main, Security Data Scientist at Experian

## Section 5: Write your own story

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

Describe your ideal job to an industry professional

The ideal data science position for me would be one where I could apply my python programming and analytical skills to human data. I'm very interested in crime analysis, risk analysis. Analyzing the data from behavioral studies is also something I have an interest in. I also want to use my GIS skills and take the data I analyze and make it spatial.

Describe the same job to a non-technical family member

I want to take information about human behaviour (what we buy, what we like, how we vote, what we do) and turn it into visual information that the average person can understand. Any information at all, I want to take that data and graph it or map it out, make the information useful to everyone.

Draft your aspirational professional summary

I aspire to hold a position in a small to midsize company where I can apply my Python and data analytical skills to human behavioral information (political, economic, historical, social, psychological) and convert that data into a format that can help my customers make sense of information and use it to improve their business practices to increase profits.