How To Prepare For A Data Science Training Program





You are investing in your future, how to get maximum benefit from it

You have decided join a data science program, it may be a bootcamp, internship or a professional master's program. Now the question is how to set yourself up to gain most from the training program.

You are investing your time & money into this program, how can you ensure that you are will prepared to learn, understand and build skills required for data science roles.

Should you rest & relax or should you start with some basic reading or start learning some data science related programs or should you start learning Statistics or Mathematics related to Data Science.

Your goal is to get a data science job at the end of the training program, you want to make sure you set yourself as best as you can.

What is the correct way to prepare yourself mentally, physically & emotionally?

It is important to gain the momentum gradually and be at the peak of your abilities as you near the end of your training program, so that your in best physical, mental and emotional condition to attend the data science job interviews.



The best way to prepare for your data science program is by answering some of the below questions as you approach the course. Noting down the answers to these questions will enable to come up with a plan and enable you to be well prepared to face the challenges that might come your way.

You can begin by asking your "What is the outcome your expecting from this program?", This will help you set the right expectation and aim for the tangible outcomes from the program.

- 2) What factors will influence the successful completion of this program from your end?
 Note down both negative and positive factors.
- 3) What are the major distractions you want to avoid during the tenure of your course?
- 4) How much time and effort am I willing to put from my end to make this program a success story?
- 5) Come up with a schedule for your weekdays and weekends.
- 6) Can I connect to alumi of my data science program and ask them what would their advice be if they were starting this program all over again?
- 7) What does the curriculum look like, Which part of the data science program am I interested in and can I do some pre reading?





Reverse Engineering: Work backwards assuming "you are sitting in a data science interview at the end of the program"

- 8) What type of companies are currently hiring data science professionals?
- 9) What are the common skills being list in job sites for a data science professional?
- 10) What are the good to have soft skills and how do you plan to develop them during this course?
- 11) Who will be your potential Classmates and what do you want to learn from them?
- 12) Have you done a dry run of your daily activities?
- 13) Have you made sure that you will be comfortable with the commute, stay, food etc?
- 14) What should my data science resume look like?
- 15) Where have previous program alumni interviewed?



Thinking exercise

Trying to answer most or all of the above questions, will lead you to a good amount of thinking, that will help you get to know yourself better.

You can always ask your teacher for help if you cannot answer some of these questions.

Answering these questions will take you closer to a preparation plan that will keep you in best physical, emotional and mental state to go through the data science program.

Start Thinking!
what is outcome you're
expecting from this
program and what are you
willing to give in return?