### Interview questions data Analyst/Engineer:

- 1. Could you tell us about yourself?
- 2. The world of data technologies is one fo the exciting and fastest-growing careers. What is it specifically that makes you want to pursue data as a career?
- 3. What commercial uses of data science or analytics have you seen or researched and why has the impact been so high?
- 4. Could you please give us some example of your work with data or analytics tools either from university or previous job?

### **Interview questions-Data insight Analyst:**

- 1. What attracts you to apply for this position?
- 2. What would you say was the most difficult project that you had to deliver?
- 3. If you had gone back in time you had to redo the project what will you do differently?
- 4. What skills make a good data analyst?

## Interview questions-Data Engineer:

- 1. Give a little bit of information about yourself.
- 2. What is your understanding in Business Intelligence in your view and difference between BI and BA?
- 3. With tableau what kind of dashboards did you develop? Can you give me some examples of what the dashboards contain(charts, aggregations)? Base on your experience do you prefer tableau or excel, why?
- 4. SQL- can you tell me what kind of different joins you can do on tables and explain?
- 5. Data wrangling? ETL process?
- 6. The perspective of a data engineer, what is selection bias?
- 7. What is CI, how it calculates?
- 8. What kind of functions did you use for data cleaning?
- 9. If you have many outliers how do you handle it?

### **Interview questions-Data Scientist:**

- 1. Introduce yourself and experience with ML?
- 2. How do you evaluate whatever model you are producing? (bu soruyu bende anlamadim)
- 3. How do you deal imbalanced data and how do you evaluate?
- 4. How are you testing whether the solution is better than another one?
- 5. Pick one of the algorithms that you are comfortable to explain. Random forest-different from decision trees. What parameters would you change to improve your model?

# **Interview questions-Data insight Analyst:**

- 1. Why you are interested in this role? What you know(experience-core skills) and what do you want to learn?
- 2. What is your notable career achievement?
- 3. Can you describe a time when you had multiple sources of information guide decision, what information did you source, who did you approach to have this information?

- 4. Can you describe a time when you needed to reprioritize deliver a piece of work? What was the project and how did you plan?
- 5. Can you tell me about a time broken down barriers with another team to build effective collaboration and knowledge sharing? What were these barriers? (How do you collaborate?)you have to work with someone another team member.
- 6. Tools language framework that you are using? How long your project take?
- 7. Describe a time when you have stuck a current process, recommend an approach to improve it?
- 8. Can you describe a time when you have to communicate a complex technical piece of information to an audience little or not have technical information what was the message and how did you understand the knowledge of your audience? How did you get the feedback that they understand you?
- 9. Can you tell me about a time you volunteer? Why did you do it? What did you personally gain?