

Data Engineering 101


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Hello Abdelhak,

You might have seen a lot of information about how data engineers should know X, Y, etc. However, it may seem confusing or overwhelming without a clear definition of what data engineers are responsible for.

Knowing the outcomes expected for any company to be **data-driven**, you can understand how a data engineer can help the company get there.

In this post, we go over the six key responsibilities of a data engineer. The number of these responsibilities that a data engineer may handle will depend on your company and team structure.

Click here to understand what a data engineer may do 

> Six responsibilities of a data engineer

Assignment:

1. Imagine that you are hired to enable data analytics; where would you start? How would you go about gathering requirements? Hint: Think backward from what the business may need. Share your assignment with me by creating a repo ([like this one](#) if you haven't already) and writing down your notes/code under the folder for lesson 1.

As always, if you have any questions or comments, please feel free to reach out.

Regards,

Joseph Machado

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