PATH TO LEARNING DATA ANALYTICS

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GOOGLE DATA ANALYTICS COURSE



The Google Data Analytics Course on Coursera is a fantastic place to start. However, not all of it is needed.

Do their 7-day free trial, read the first 2 sections where they discuss what a data analyst does.

If you feel this is a good fit for you, cancel the trial and move on to the next step.

EXCEL



Excel is a necessity for data analysts. Even though we've used it for most of our lives, we don't know how advanced it can get!

Topics like functions, conditional formatting, VBA, pivot tables, etc. are a great place to start.

BI TOOL



Learning a BI tool like Tableau or Power BI will help you understand data visualization.

Both tools are fantastic.
However, I prefer Tableau for its free and simple Public Profile.

SQL



SQL is extremely important to breaking into data analytics. Being able to find and query data with SQL will separate you from others.

Use sites like DataLemur and LeetCode to practice SQL interview questions.

PYTHON



As data analytics keeps growing and getting more competitive in an entry-level market, learning Python can help you enhance your resume and eventual portfolio.

In my opinion, it's not 100% needed from an entry-level perspective but is valuable to learn.

WHERE TO LEARN THESE SKILLS?

- Alex the Analyst (YouTube)*
- Maven Analytics (\$)*
- DataCamp (\$)
- Great Learning

- \$ = Paid Platform
 - * = My Recommendations

ANYTHING YOU'D LIKE TO ADD?

COMMENT BELOW!

