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Want to start your Data Analytics career in 2024?

...keep scrolling

www.jess-analytics.com

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When I decided to start a Data Analytics career in 2020, I was just going with the flow most times, not knowing the next step to take. To help you avoid that, I talk about what I'd do differently if I was starting a career in data analytics in 2024 in this post.



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Starting a Data Analytics Career?



Get a roadmap & set a timeframe



Build your skills - Excel, SQL, Power BI/Tableau etc.



Work on projects & build a portfolio site



Apply to jobs



Optimize your LinkedIn Profile & Resume



Share your projects



Some things to note...

- If you are in need of a **ROADMAP**, keep scrolling.
- As you build skills, work on **PROJECTS** to demonstrate what you learnt.
- A collection of projects make up a **PORTFOLIO**.
- Use **FREE** sites like Wix, Canva, Squarespace to build your Portfolio site.
- **LINKEDIN** is a great way to connect you to potential employers. Make your profile exceptional with relevant skills and keywords.
- Update your **RESUME** to showcase projects & use XYZ method to update your experience section. Find sample resume from my previous posts.
- As you apply to jobs, learn from each interview. Rejections are also part of the process. Don't lose **FAITH**.



Data Analytics Road Map (W1 – W8)

MATHS & BASIC STATISTICS	W1	W2	W3	W4	W5	W6	W7	W8
<ul style="list-style-type: none">• Sample, Population, Measures of Central Tendency, Spread• Correlation, Regression	<div>✓</div> <div>✓</div>							
EXCEL								
<ul style="list-style-type: none">• Basic Maths & Stats Functions• Conditional statements & Formatting• Data Cleaning• Chart types & uses• LOOKUP functions (V & X)• Pivot tables & Power Query• Dashboard building 1st Project		<div>✓</div> <div>✓</div>	<div>✓</div> <div>✓</div> <div>✓</div>	<div>✓</div> <div>✓</div>	<div>✓</div>			
SQL								
<ul style="list-style-type: none">• Primary & Foreign keys• SELECT statements, GROUPBY, ORDERBY, HAVING• Data Cleaning & Aggregate Fxns• JOINS• Sub-queries & CTEs 2nd Project						<div>✓</div> <div>✓</div> <div>✓</div>	<div>✓</div> <div>✓</div>	<div>✓</div>

N.B: This is merely a guide and only highlights major topics. Also, the times suggested depend on your learning pace, Feel free to customize as it suits you. Created by Jessica Ayodele (@jessica_xls)



Data Analytics Road Map (W9 – W16)

DATA VISUALIZATION	W9	W10	W11	W12	W13	W14	W15	W16
Tableau and/or Power BI								
• Data Prep	✓							
• Data types	✓							
• Chart types and right uses	✓							
• Writing calculations (LOD - Tableau; DAX for Power BI)		✓						
• Developing Dashboard layout			✓					
• Data Storytelling			✓					
• Building dashboards			✓					
3rd Project				✓				
PYTHON (OPTIONAL)								
• Data Structures					✓			
• Classes, Objects, Functions & Methods					✓			
• Libraries: Pandas, NumPy, Plotly, Matplotlib						✓		
• Data Cleaning						✓		
• Exploratory Data Analysis							✓	
• Data Visualization in Python							✓	
4th Project								✓

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Hi there,

Thanks for reading to this point. If you're starting your journey, I wish you the very best. Feel free to drop questions in the **comment section or leave a reaction** if you find this useful. To see future posts, tap the **follow** button & turn on notifications 😊



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