

# How to become a Data Analyst - Course Notes

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<https://www.linkedin.com/in/shano-collins/>

<https://twitter.com/AnalystLaunch>

## Module 1 - The Demand & Salary for Data Analysts

<https://trends.google.com/trends/explore?date=all&q=data%20analyst&hl=en-GB>

<https://trends.google.com/trends/explore?date=all&q=power%20bi&hl=en-GB>

[https://www.careerbuilder.com/regional\\_sites](https://www.careerbuilder.com/regional_sites)

<https://www.adzuna.co.uk/jobs/search?q=data%20analyst&loc=86383>

<https://www.seek.com.au/data-analyst-jobs>

<https://www.indeed.com/career/data-analyst/salaries>

<https://www.adzuna.co.uk/jobs/search?q=data%20analyst&loc=86383>

<https://www.seek.com.au/career-advice/role/data-analyst/salary>

## Module 2 – Skills needed to be a Data Analyst

<https://www.analystlaunch.com/p/powerbi-is-obliterating-tableau>

<https://trends.google.com/trends/explore?date=all&geo=US&q=power%20bi,tableau&hl=en-GB>

<https://www.analystlaunch.com/p/how-i-learnt-python-and-machine-learning-in-8-months>

[https://www.udemy.com/course/machinelearning/?utm\\_source=www.analystlaunch.com&utm\\_medium=referral&utm\\_campaign=how-i-learnt-python-machine-learning-in-8-months-for-52](https://www.udemy.com/course/machinelearning/?utm_source=www.analystlaunch.com&utm_medium=referral&utm_campaign=how-i-learnt-python-machine-learning-in-8-months-for-52)

[https://www.udemy.com/course/statistics-probability/?utm\\_source=www.analystlaunch.com&utm\\_medium=referral&utm\\_campaign=how-i-learnt-python-machine-learning-in-8-months-for-52](https://www.udemy.com/course/statistics-probability/?utm_source=www.analystlaunch.com&utm_medium=referral&utm_campaign=how-i-learnt-python-machine-learning-in-8-months-for-52)

## Module 3 - Get some Certifications

<https://trainingsupport.microsoft.com/en-us/mcp/forum/all/verification-of-microsoft-certifications/e914fee2-bad5-4a6f-b1df-ead3884417a5>

<https://learn.microsoft.com/en-us/certifications/exams/pl-300/>

<https://learn.microsoft.com/en-us/certifications/browse/?roles=data-analyst>

<https://learn.microsoft.com/en-us/certifications/exams/dp-900/>  
<https://azure.microsoft.com/en-us/solutions/data-lake>  
<https://learn.microsoft.com/en-us/certifications/exams/dp-203/>  
<https://www.adzuna.co.uk/jobs/search?q=data%20lakes&loc=86383>  
<https://www.seek.com.au/data-lakes-jobs>  
[https://aws.amazon.com/certification/?nc2=sb\\_ce\\_co](https://aws.amazon.com/certification/?nc2=sb_ce_co)  
<https://aws.amazon.com/certification/certified-data-analytics-specialty/>  
[https://www.coursera.org/google-certificates/data-analytics-certificate?utm\\_source=google&utm\\_medium=institutions&utm\\_campaign=gwgsite&\\_ga=2.4891187.1425483540.1682132085-1843833624.1681899181](https://www.coursera.org/google-certificates/data-analytics-certificate?utm_source=google&utm_medium=institutions&utm_campaign=gwgsite&_ga=2.4891187.1425483540.1682132085-1843833624.1681899181)  
[https://www.coursera.org/professional-certificates/ibm-data-analyst?utm\\_source=IBM&utm\\_medium=institutions&utm\\_campaign=IBMBadge](https://www.coursera.org/professional-certificates/ibm-data-analyst?utm_source=IBM&utm_medium=institutions&utm_campaign=IBMBadge)

#### **Module 4 - Create your Data Analytics Portfolio**

<https://github.com/tiannaparris/Data-Analysis-Portfolio>  
<https://github.com/lqrrar99/data-analytics-portfolio>  
<https://github.com/quantumudit>  
<https://www.kaggle.com/datasets>  
<https://www.kaggle.com/code/sheokhand/data-analysis-project>  
<https://www.kaggle.com/code>  
<https://markmccunningham.wixsite.com/website/home-copy-1>  
<https://www.hannahyan.com/index.html>  
<https://davidventuri.com/portfolio/>  
<https://julianikulski.com/en/portfolio?lang=en>  
<https://public.tableau.com/app/profile/jimperafan>  
<https://public.tableau.com/app/profile/dustiboy21>  
<https://public.tableau.com/app/profile/marc.reid#!/>  
<https://www.linkedin.com/in/zoedouglas-data/>  
<https://datasetsearch.research.google.com/>  
<https://data.fivethirtyeight.com/>  
<https://www.abs.gov.au/>  
<https://data.gov/>

## **Module 5 - Apply for Data Analyst jobs**

<https://www.indeed.com/jobs?q=junior+data+analyst&l=united+states&vjk=723e5b29d2e0a2d9>

<https://www.adzuna.co.uk/jobs/search?q=junior%20data%20analyst&loc=86383>

[https://www.reed.co.uk/jobs/junior-data-analyst/50204855?utm\\_source=Adzuna&aw\\_settings\\_id=default&aw\\_campaign\\_id=4b6c466a-e305-4b9b-bd1b-10a23f858a9f&aw\\_bid\\_configuration\\_id=76aed269-d4ab-4234-8e28-5fc4c363b595&utm\\_content=50204855&utm\\_campaign=ex\\_jo\\_b2c\\_ag\\_pm\\_act\\_application\\_pilot1&utm\\_medium=aggregator](https://www.reed.co.uk/jobs/junior-data-analyst/50204855?utm_source=Adzuna&aw_settings_id=default&aw_campaign_id=4b6c466a-e305-4b9b-bd1b-10a23f858a9f&aw_bid_configuration_id=76aed269-d4ab-4234-8e28-5fc4c363b595&utm_content=50204855&utm_campaign=ex_jo_b2c_ag_pm_act_application_pilot1&utm_medium=aggregator)

[https://www.reddit.com/r/careerguidance/comments/10o0avx/does\\_reaching\\_out\\_to\\_recruiters\\_on\\_linkedin\\_work/](https://www.reddit.com/r/careerguidance/comments/10o0avx/does_reaching_out_to_recruiters_on_linkedin_work/)

<https://www.analystlaunch.com/p/data-analyst-behavioural-questions>

<https://www.analystlaunch.com/p/power-bi-job-interview-questions-answers>

**End - Goodluck, you can do it!**

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