

Data Analytics: Graph Analytics

GoSkills online course syllabus

Skill level

Beginner

Lessons

8

Pre-requisites

No prior experience needed

Video duration

19m

Estimated study time

19m 37s

Instructor

Heather Johnson

Introduction

1 Network analysis

Graph analytics, also known as network analysis, evaluates data relationships using entries or entities within a graph database.

Understanding Graph Analytics

2 Demystifying graph analytics

Graph analytics has emerged as a valuable approach to gaining a better understanding of data.

3 Nodes, edges, and properties

Using the elements of graph analytics to generate insights has several advantages over using traditional analytics.

Benefits and Applications

4 Applying graph analytics

There are many different use cases for graph analytics being a valuable approach to data projects.

5 Social networks and marketing

Graph analytics has emerged as a valuable approach to gaining a better understanding of connections between people on social networks.

6 Financial analysis

Graph analytics are an ideal way to analyze financial transaction data.

Career Opportunities

7

Tools to know

Graph analytics can be a valuable tool in your kit for differentiating yourself throughout your career.

Conclusion

8

What's next

Time to put what you've learned into practice!

[Go to GoSkills.com](https://www.goskills.com)