



Data Visualization

by freeCodeCamp (🔥)

Skills Covered

skills taught *Data Visualization* *D3.js* *JSON*

Application Programming Interface (API) *JavaScript*

COURSE CURRICULUM



3 Modules



157 hours

START COURSE



THIS COURSE IS PART OF A TOPCODER
CERTIFICATION:

Data Science Fundamentals [↗](#)



Begin working towards earning this Topcoder
Certification by starting this course today!

Data Visualization with D3

JSON APIs and AJAX

ASSESSMENT **Data
Visualization Projects**

Data is all around us, but it doesn't mean much without shape or context.

In the Data Visualization Certification, you'll build charts, graphs, and maps to present different types of data with the D3.js library.

You'll also learn about JSON (JavaScript Object Notation), and how to work with data online using an API (Application Programming Interface).

WHY SHOULD YOU COMPLETE THIS COURSE?

Data visualization is one of the fundamental skills within a data science or any data oriented learning path. Advancing these skills will help you be more competitive on the

Topcoder platform, and more desirable to potential employers. Once you complete this course, we will issue you a Topcoder Academy certificate of course completion which you can use to showcase your new learnings and skills.

PREREQUISITES

There are no prerequisites for this course. The course content is appropriate for new learners with no previous experience in this topic.

This course was created by the [freeCodeCamp.org](#) community.



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