COURSE SYLLABUS

Data Analytics with R Bootcamp

Visualize data with the R programming language in this immersive data analytics bootcamp.

Group classes (NYC) and onsite training are available for this course.
For more information, email corporate@nobledesktop.com or visit:
https://www.careercenters.com/courses/data-analytics-with-r-bootcamp



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Course Outline

R Basics

RStudio
Libraries
Programming Fundamentals: Variables, Conditionals, Looping, and Applying

Working with Data

SQL concepts
Wrangling data (dplyr & tidyr)
Database connections (RPostgres)

R Graphics

Charts with ggplot2
Geomapping with Leaflet
Graph Networks with visNetwork

The Shiny App: Options for projects

Food delivery service app
Football simulator app
Stock analytics app
Virus spreading forecast app
Music selecting app

The Shiny App: Deploying & sharing the app