



6 Courses

Introduction to Big Data

**Big Data Modeling and
Management Systems**

**Big Data Integration and
Processing**

**Machine Learning With Big
Data**

Graph Analytics for Big Data

Big Data - Capstone Project

UC San Diego

May 12, 2023

HAYAT EL ALLAOUY

has successfully completed the online, non-credit Specialization

Big Data

You will gain an understanding of what insights big data can provide through hands-on experience with the tools and systems used by big data scientists and engineers. By following along with provided code, you will experience how one can perform predictive modeling and leverage graph analytics to model problems. This specialization will prepare you to ask the right questions about data, communicate effectively with data scientists, and do basic exploration of large, complex datasets. In the final Capstone Project, developed in partnership with data software company Splunk, you'll apply the skills you learned to do basic analyses of big data.

Ilkay Altintas, Chief Data
Science Officer
Amarnath Gupta,
Research Scientist
San Diego
Supercomputer Center

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