



5 Courses

Object Oriented Programming
in Java

Data Structures and
Performance

Advanced Data Structures in
Java

Mastering the Software
Engineering Interview

Capstone: Analyzing (Social)
Network Data

UC San Diego

10/24/2016

Adrián Ruiz Guerrero

has successfully completed the online, non-credit Specialization

Object Oriented Java Programming: Data Structures and Beyond

This Specialization covers intermediate topics in software development. Upon completion of this Specialization this learner has built significant programming projects which use object-oriented programming principles as well as data structures and algorithms for organizing large amounts of data in a way that is both efficient and easy to work with. These projects use real data (from social networks and other domains) and explore data visualization, prediction, interactivity, and more. By practicing critically evaluating code as well as presenting career goals and project achievements, this Specialization has helped this learner hone technical communication skills to prepare for job interviews and collaborative work as a software engineer.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

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