



Dec 10, 2021

Mohamed Ali

has successfully completed

Java Programming: Arrays, Lists, and Structured Data

an online non-credit course authorized by Duke University and offered through Coursera

Four handwritten signatures in black ink, arranged horizontally. From left to right, they appear to be Andrew D. Hilton, Robert Duvall, Owen Astrachan, and Susan H. Rodger.

Andrew D. Hilton, Robert Duvall, Owen Astrachan, Susan H. Rodger

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/CDXCHG56Y8N3

Coursera has confirmed the identity of this individual and their participation in the course.