



Dec 29, 2023

**Smarth Arora**

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:

<https://coursera.org/verify/FNFZUQF7D8AQ>

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