



Sep 22, 2019

Elie Zigmond Hayek

has successfully completed

Java Programming: Solving Problems with
Software

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

Four handwritten signatures in blue ink, representing the faculty members who authorized the course.

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

COURSE
CERTIFICATE



Verify at coursera.org/verify/5R5L2ZW4EWT3

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