



Nov 21, 2021

OUSSAMA HAIMOUD

has successfully completed

Tools for Data Science

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

Three handwritten signatures in black ink, stacked vertically, over a dotted line.

Maureen McElaney
Romeo Kienzler
Svetlana Levitan

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/DPWDTV3BQLTH

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