



Dec 11, 2023

Alpha Frenita Fernandes

has successfully completed

Tools for Data Science

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

A handwritten signature in black ink, appearing to read "Svetlana Levitan".

Maureen McElaney
Romeo Kienzler
Svetlana Levitan

COURSE CERTIFICATE



Verify at:

<https://coursera.org/verify/WSAMDA6LS6QA>

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