



Feb 1, 2023

MAHMOUD ESSAM FATHY GABR
AHMED

has successfully completed

Tools for Data Science

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

Maureen McElaney
Romeo Kienzler
Svetlana Levitan

COURSE
CERTIFICATE



Verify at:
<https://coursera.org/verify/Y29MKW3VMLN8>

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