## Imperial College London

08/01/2020

## Ahmed Abdel Moniem Gharib

has successfully completed

Mathematics for Machine Learning: Linear Algebra

an online non-credit course authorized by Imperial College London and offered through Coursera

COURSE CERTIFICATE



David Dye and Samuel J. Cooper

Verify at coursera.org/verify/G3JYDEEBPL5D

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