Imperial College London

COURSE CERTIFICATE

08/13/2020

Md. Khaled Mahmud Arif

has successfully completed

Mathematics for Machine Learning: Multivariate Calculus

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

David Dye and Samuel J. Cooper

Verify at coursera.org/verify/8SCT2UNRSW4H

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