



Nov 2, 2020

Thomas Karsten

has successfully completed

Python and Machine-Learning for Asset Management with Alternative Data Sets

an online non-credit course authorized by EDHEC Business School and offered through Coursera

A handwritten signature in blue ink, appearing to read 'Gideon OZIK'.

Gideon OZIK
Founder and managing partner of MKT MediaStats
Data science and financial economics

A handwritten signature in blue ink, appearing to read 'Sean McOwen'.

Sean McOwen
Quantitative Analyst
74 Capital Management
BOSTON

COURSE CERTIFICATE



Verify at coursera.org/verify/N38SD3ZDT7JC

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