

COURSE CERTIFICATE

Nov 8, 2020

Thomas Karsten

has successfully completed

Advanced Portfolio Construction and Analysis with Python

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



Lionel Martellini, PhD EDHEC-Risk Institute, Director Vyany Wa.

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Coursera has confirmed the identity of this individual and their ${\tt participation\ in\ the\ course}.$