



# COLUMBIA UNIVERSITY

IN THE CITY OF NEW YORK

Dec 28, 2022

## XINGHUA PENG

has successfully completed

### Introduction to Financial Engineering and Risk Management

an online non-credit course authorized by Columbia University and offered through Coursera



Garud Iyengar, Ali Hirs, Martin Haugh  
Department of Industrial Engineering and Operations Research

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/E6ZHP6KN9GCU>

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