

The logo for NobleProg, featuring the company name in a blue, sans-serif font.

The World's Local Training Provider

course completion

CERTIFICATE

has been presented to / é concedido à

Yu Zhang

for the completion of / por finalizar o curso de

Spark for Developers

Trainer
祝海林

Venue
Dalian, 中国

Duration
3 Days

date of issue:
2017-09-12

e-certificate:
<https://cert.nobleprog.com/authenticate>
Certificate ID: 533697
Authentication Code: e325e