

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 / wystawiono dla

Yu Zhang

for the completion of / za udział w szkoleniu

Spark for Developers

Trainer / Trener
祝海林

Venue / Lokalizacja
Dalian, 中国

Duration / Czas trwania
3 Days / Dni

date of issue / data wystawienia
2017-09-12

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