

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

Łukasz Guzik

for the completion of

**Distributed Messaging with Apache
Kafka**

Trainer
Przemek Bogucki

Venue

期間
3 Days

date of issue:
2022-06-09

e-certificate:
<https://cert.nobleprog.com/authenticate>
Certificate ID: 679151
Authentication Code: e59d4