

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

NobleProg

The World's Local Training Provider

course completion

CERTIFICATE

has been presented to

Jakub Hardek

for the completion of

**Distributed Messaging with Apache
Kafka**

Trainer
Mateusz Dymiński

Duration
2 Days

date of issue:
2021-12-07

e-certificate:
<https://cert.nobleprog.com/authenticate>
Certificate ID: 663167
Authentication Code: 771b5