

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

Antonina Madej

for the completion of

**ELK: Elasticsearch, Logstash and
Kibana for Administrators**

Trainer
Piotr Żuk

date of issue:
2021-12-07

期間
2 Days

e-certificate:
<https://cert.nobleprog.com/authenticate>
Certificate ID: 663243
Authentication Code: 62e72