

has been presented to

Jan Ostrowski

for the completion of

ELK: Elasticsearch, Logstash and Kibana for Administrators

Trainer Piotr Żuk

Duration **2 Days**

date of issue:

date of issue:

2022-08-17

e-certificate:
https://cert.nobleprog.com/authenticate
Certificate ID: 685675
Authentication Code: 4f533