

has been presented to

Marcin Mikielewicz

for the completion of

ELK: Elasticsearch, Logstash and Kibana for Administrators

Trainer Piotr Żuk

Duration **2 Days**

e-certificate:
https://cert.nobleprog.com/authenticate
Certificate ID: 696967
Authentication Code: 6fccd

date of issue: **2022-11-16**