

course completion

# CERTIFICATE

has been presented to / é concedido à

**Marcin Mikielewicz**

for the completion of /por finalizar o curso de

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

Trainer  
Piotr Żuk

Duration  
**2 Days**

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

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