

course completion

# CERTIFICATE

has been presented to / é concedido à

**Tomasz Łyko**

for the completion of / por finalizar o curso de

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

Trainer  
**Tomasz Gorgoń**

Venue  
**Katowice**

Duration  
**2 Days**

date of issue:  
**2019-12-03**

e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 602831  
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