

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

**Dawid Machała**

for the completion of

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

Trainer  
Piotr Żuk

Duration  
**3 Days**

date of issue:  
**2021-10-29**

e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 654907  
Authentication Code: 4100b