

course completion

# CERTIFICATE

has been presented to

**Antonina Madej**

for the completion of

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

Trainer  
Piotr Żuk

Duration  
**2 Days**

date of issue:  
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e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 663243  
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