

The logo for NobleProg, featuring the company name in a blue, sans-serif font.

**NobleProg**

The World's Local Training Provider

course completion

# CERTIFICATE

has been presented to

**Jakub Hardek**

for the completion of

**Implementation and Administration of  
Elasticsearch**

Trainer  
Piotr Żuk

Duration  
**3 Days**

date of issue:  
**2022-02-23**

e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 669651  
Authentication Code: b29be