

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

**Sylwester Rogalski**

for the completion of

**Elasticsearch for Developers**

Trainer  
Marcin Treszczynski

date of issue:  
**2023-12-13**

期間  
**2 Days**

e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 748383  
Authentication Code: 5520c