

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

**Marcin Karliński**

for the completion of

**Sieci neuronowe w R**

Trainer  
Anna Kotarba

date of issue:  
**2021-09-30**

Duration  
**2 Days**

e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 650539  
Authentication Code: 72cf9