

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

Robert Karolczuk

for the completion of

**AWS - projektowanie systemów Big
Data**

Trainer
Dawid Borycki

Duration
2 Days

date of issue:
2021-10-17

e-certificate:
<https://cert.nobleprog.com/authenticate>
Certificate ID: 652927
Authentication Code: 0fdcf