

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 / é concedido à

**Zhu Qiu-yan**

for the completion of / por finalizar o curso de

**Spotfire培训**

Trainer  
**刘强**

Duration  
**3 Days**

date of issue:  
**2023-08-11**

e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 733363  
Authentication Code: b4f4f