

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

**Mohammed M. Mustafa**

for the completion of

**Building PERN stack applications  
using TypeScript**

Trainer  
**Ahmed Yossef**

Venue  
**RAK Chamber - Head office**

Duration  
**4 Days**

date of issue:  
**2022-11-25**

e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 699807  
Authentication Code: a23a8