



LinkedIn LEARNING

## Certificate of Completion

Congratulations, Mahmoud Khalid

### Programming Foundations: Design Patterns

Course completed on May 13, 2022 at 05:43PM UTC • 1 hour 44 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, reading "Dan Bodnar".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate Id: Abmb5bnUP\_gEL\_t8M7wKxpj\_3Nfk