



**LinkedIn** LEARNING

Certificate of Completion  
Congratulations, mahmoud brisha

## Programming Foundations: Design Patterns

Course completed on Jul 17, 2022 at 12:45PM 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: AcGPRMc5Z2Bnmee-vu3PJFpObAMw