



# Northwestern University

Dec 4, 2024

## Luis Andrés Alemán Sánchez

has successfully completed

### Modern Robotics, Course 3: Robot Dynamics

an online non-credit course authorized by Northwestern University and offered through  
Coursera

A handwritten signature in black ink that reads "Kevin M. Lynch".

Kevin M. Lynch  
Professor of Mechanical Engineering  
Northwestern University

## COURSE CERTIFICATE



Verify at:  
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