

COURSE CERTIFICATE

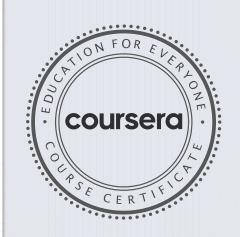
Apr 2, 2023

Cesar Alan Contreras

has successfully completed

Robotics: Computational Motion Planning

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



Professor, Computer and Information Science

Verify at: coursera.org/verify/ZFZXPEP8KQ9H

Coursera has confirmed the identity of this individual and their

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