



NANODEGREE PROGRAM



Intro to Machine Learning with Pytorch

CERTIFICATE OF COMPLETION

Awarded to

mohamed abdelhalem abdallah abdelhalem

A stylized, handwritten signature in black ink, reading 'Sebastian Thrun'.

SEBASTIAN THRUN

Founder, Udacity

October 02, 2021

Udacity has confirmed the participation of this individual in this program. Confirm program completion at confirm.udacity.com/CAUFZ3RD