

VERIFIED CERTIFICATE OF COMPLETION

November 3, 2018



Patrick Gruber

Has successfully completed the

Deep Learning

NANODEGREE PROGRAM

A handwritten signature in black ink, reading 'Sebastian Thrun', is positioned above a horizontal line.

Sebastian Thrun
Founder, Udacity

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