



NANODEGREE PROGRAM



Data Engineering

CERTIFICATE OF COMPLETION

Awarded to

Osama Jamil

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

SEBASTIAN THRUN

Founder, Udacity

January 11, 2023

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