



NANODEGREE PROGRAM



# Data Engineering

CERTIFICATE OF COMPLETION

Awarded to

Anh Tuan Pham

A handwritten signature in black ink, appearing to read 'Sebastian Thrun'. Below the signature is a horizontal line.

SEBASTIAN THRUN

Founder, Udacity

December 07, 2022

Udacity has confirmed the participation of this individual in this program. Confirm program completion at [confirm.udacity.com/CDXPMYYN](https://confirm.udacity.com/CDXPMYYN)