



NANODEGREE PROGRAM



AI Programming with Python

CERTIFICATE OF COMPLETION

Awarded to

Alaa Bashir

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

SEBASTIAN THRUN

Founder, Udacity

February 27, 2023

Udacity has confirmed the participation of this individual in this program. Confirm program completion at confirm.udacity.com/AQSNRA2T