

VERIFIED CERTIFICATE OF COMPLETION

July 16, 2017



Ludwik Trammer

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Has successfully completed the

Deep Learning Nanodegree Foundation

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NANODEGREE PROGRAM

A handwritten signature in black ink, reading 'Sebastian Thrun', 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/GARVKK3Y](https://confirm.udacity.com/GARVKK3Y)