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Elsayed Ghonaim

has successfully completed

Python NLTK for Beginners: Customer Satisfaction Analysis

an online non-credit project authorized by Coursera Project Network and offered through Coursera

A handwritten signature in black ink, appearing to read "Ahmad", with a small flourish at the end.

Ahmad Varasteh
Data Mining and Machine Learning Instructor

PROJECT CERTIFICATE



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Coursera has confirmed the identity of this individual and their participation in the project.