



CERTIFICATE

This certificate verifies

IGOR PAKIN

has successfully met the requirements of a

Lean Data Science Practitioner

A handwritten signature in black ink, appearing to read "Askhat", written over a horizontal line.

Askhat Urazbaev,
Founder of LeanDS



A handwritten signature in black ink, appearing to read "Alexey", written over a horizontal line.

Alexey Mogilnikov
Chief Methodologist