



CERTIFICATE OF COMPLETION

Paulo Zirlis

HAS SUCCESSFULLY COMPLETED THE COURSE

Pandas

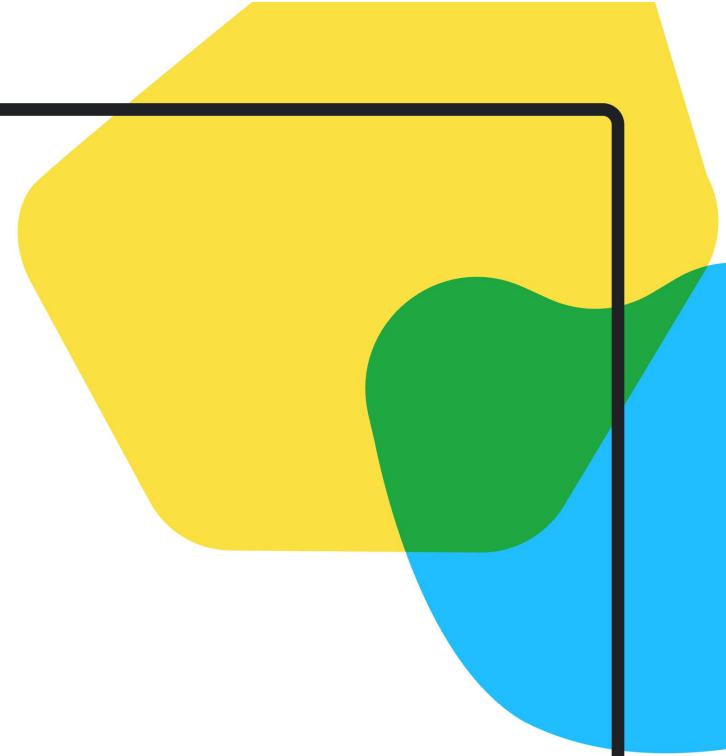
ON NOVEMBER 2, 2025

Aleksey Biogur

ALEKSEY BILOGUR, KAGGLE INSTRUCTOR

Alex Cook

ALEXIS COOK, HEAD OF KAGGLE LEARN





CERTIFICATE OF COMPLETION

Paulo Zirlis

HAS SUCCESSFULLY COMPLETED THE COURSE

Python

ON OCTOBER 31, 2025

A handwritten signature in black ink that reads "Colin Morris".

COLIN MORRIS, KAGGLE INSTRUCTOR

A handwritten signature in black ink that reads "Alexis Cook".

ALEXIS COOK, HEAD OF KAGGLE LEARN

