



CERTIFICATE OF COMPLETION

# Helena Vermeulen

HAS SUCCESSFULLY COMPLETED THE COURSE

Python

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ON OCTOBER 29, 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



CERTIFICATE OF COMPLETION

# Helena Vermeulen

HAS SUCCESSFULLY COMPLETED THE COURSE

Pandas

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ON NOVEMBER 3, 2025

Aleksey Biogur

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ALEKSEY BILOGUR, KAGGLE INSTRUCTOR

Alexis Cook

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ALEXIS COOK, HEAD OF KAGGLE LEARN