



CERTIFICATE OF COMPLETION

Fayala Hakim

HAS SUCCESSFULLY COMPLETED THE COURSE

Pandas

ON AUGUST 6, 2025

A handwritten signature in black ink that reads "Aleksey Bilogur".

ALEKSEY BILOGUR, KAGGLE INSTRUCTOR

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

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

Fayala Hakim

HAS SUCCESSFULLY COMPLETED THE COURSE

Intermediate Machine Learning

ON AUGUST 8, 2025

A handwritten signature in black ink, appearing to read "Alexis Cook", positioned above a thin horizontal line.

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

Fayala Hakim

HAS SUCCESSFULLY COMPLETED THE COURSE

Intro to Machine Learning

ON AUGUST 6, 2025

A handwritten signature in black ink, reading "Dan Becker", positioned above a thin horizontal line.

DAN BECKER, KAGGLE INSTRUCTOR

A handwritten signature in black ink, reading "Alexis Cook", positioned above a thin horizontal line.

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

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Intro to Programming

ON AUGUST 1, 2025

A handwritten signature in black ink, appearing to read "Alexis Cook", positioned above a thin horizontal line.

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

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Python

ON AUGUST 4, 2025

A handwritten signature in black ink, reading "Colin Morris".

COLIN MORRIS, KAGGLE INSTRUCTOR

A handwritten signature in black ink, reading "Alexis Cook".

ALEXIS COOK, HEAD OF KAGGLE LEARN