

COURSE CERTIFICATE

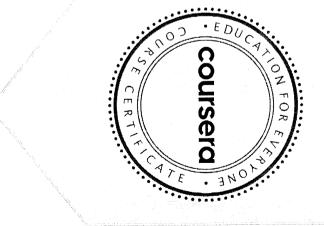
Feb 18, 2024

## Ерлан Сердалиев

has successfully completed

## Python деректер құрылымы

an online non-credit course authorized by University of Michigan and offered through Coursera  $\,$ 



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