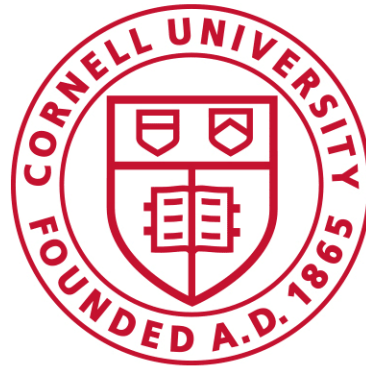


# Cornell University



This is to acknowledge that

**Leonid Shpaner**

has completed the certificate program entitled

**Python for Data Science**

This First Day of December, 2020

through



A handwritten signature in black ink, appearing to read "David A. Lippman".

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Director  
Center for Advanced Computing  
Cornell University