



Jan 13, 2023

Jan Edgar Tupas

has successfully completed

Introduction to Graph Theory

an online non-credit course authorized by University of California San Diego and offered through Coursera

A handwritten signature in black ink, which appears to read "Александр С. Куликов" (Alexander S. Kulikov).

Alexander S. Kulikov  
Professor  
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Владимир Подольский  
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Coursera has confirmed the identity of this individual and  
their participation in the course.