

# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**Doston Yusupov**

HAS SUCCESSFULLY COMPLETED

## Introduction to Data Science Course

The Introduction to Data Science Course consists of 20 hours of online live streamed intensive lectures with active participation required by students. To successfully pass the course, students are required to study relevant literature as specified in the course syllabus, attend and actively participate in the lectures and exercise sessions, write a team project that includes hands-on experience with data processing and building ML algorithms, and pass biweekly quizzes and a final exam.

The course focuses on theoretical methodologies combined with practical work conducted in Python. The main topics include: data preparation (data mining, cleaning and exploring strategies), statistical modeling with the application of appropriate machine learning methodologies (data segmentation, predictive analytics, recommendation systems), and mathematical evaluation.

DATED: June 30, 2021

SIGNED:



Randall K. Filer, Ph.D.  
CERGE-EI Foundation Teaching Fellows Director

