



May 4, 2024

Abdelrahman Mostafa Abdelhamid  
Wanas

has successfully completed

Introduction to Probability and Data with R

an online non-credit course authorized by Duke University and offered through Coursera

A handwritten signature in black ink, appearing to read "Dr. Mine Çetinkaya-Rundel".

Dr. Mine Çetinkaya-Rundel  
Associate Professor of the Practice  
Statistical Science, Duke University

COURSE  
CERTIFICATE



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Coursera has confirmed the identity of this individual and  
their participation in the course.