

Nov 2, 2020

Gursev Pirge

has successfully completed

Cleaning, Reshaping, and Expanding Datasets in Python

an online non-credit course authorized by Coursera Project Network and offered through Coursera

COURSE CERTIFICATE



Charles Niswander

Charles Ivan Niswander II Subject Matter Expert Freedom Learning Group

Verify at coursera.org/verify/MAB8DUNLE3TX

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