



Certificate

INTRODUCTION TO DATA

is awarded to

Bakdaulet Alaidar

for the completion of 15 projects in addition to coding exercises
at Silicon Valley standards covering fundamental concepts of
data with Python programming.

Kwame Y.

Kwame
Yamgnane,
CEO Qwasar
Silicon
Valley

07/22/2023

Date of
Completion

Verification number:
MTM00S1hbGFpZGFyX2ltanVsLTlwMjEtMzAtNWNkOQ==