



Certificate.

OF COMPLETION

PROUDLY PRESENTED TO

Muhammad Bahar Mubarok

Have passed completed the course

Data Science Course Level Basic

25 January 2024

A handwritten signature in black ink, appearing to read 'Alvin', is written over a horizontal line.

Fransiskus Alvin Winata, S. Kom.; CCNA, CCNP, CEH, CEI
Chief Academy Officer

