

Professional Certificate

This is to certify that

Pratik Agarwal

successfully completed all courses and received
passing grades for a Professional Certificate in

Essential Technologies for Business

a program offered by IBM, in collaboration with
edX.



PROFESSIONAL CERTIFICATE
Issued November 2023

VALID CERTIFICATE ID
1c1c6f3268904ee7959bc372cc53d7d2



A handwritten signature in black ink.

Rav Ahuja
Global Program Director
IBM
IBM