



CERTIFICATE

ACT-2322374

Having completed an Altium approved program of study and assessment, this is to affirm that

Ernie Dumangas

has fulfilled the certification requirements for the

Altium Designer - Essentials

program on May 05, 2023

HaiAb.

Tally Kainth Director Training & Product Development Altium

Altium Certification & Training



The authenticity of this certificate can be verified online at: https://certificates.altium.com/?ld=6c125b83-cf39-41fc-cc5e-bec4e49e78ee