

CERTIFICATE OF COMPLETION

THE GRADUATE DIVISION AT THE
UNIVERSITY OF CALIFORNIA, IRVINE RECOGNIZES

JIACEN XU

FOR SUCCESSFUL COMPLETION OF THE
2022 EXCELLENCE IN ENGINEERING CERTIFICATE PROGRAM

GIVEN ON MARCH 4TH
IN THE YEAR TWO THOUSAND AND TWENTY TWO



Gillian R. Hayes

GILLIAN HAYES, PH.D.
VICE PROVOST FOR GRADUATE EDUCATION
DEAN OF GRADUATE DIVISION



Kayleigh Anderson-Natale

KAYLEIGH ANDERSON-NATALE, PH.D.
PROFESSIONAL DEVELOPMENT MANAGER