



23ZI-F7NK-R6RR



CARNEGIE MELLON UNIVERSITY

UPON THE RECOMMENDATION OF THE FACULTY
HEREBY CONFERS ON

ROGER IYENGAR

THE DEGREE OF

DOCTOR OF PHILOSOPHY

IN RECOGNITION OF THE COMPLETION OF THE COURSE OF STUDY PRESCRIBED FOR THE FIELD(S) OF

COMPUTER SCIENCE

GIVEN UNDER THE SEAL OF THE CORPORATION AT PITTSBURGH
IN THE COMMONWEALTH OF PENNSYLVANIA
ON THE 14TH DAY OF MAY, 2023

CHAIR OF THE BOARD OF TRUSTEES

PRESIDENT

Secure
Credential
Validation

Carnegie Mellon University

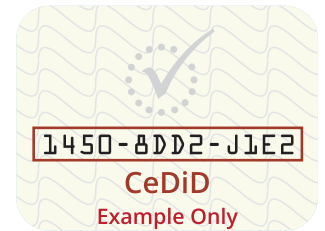


The market leader in the generation of secure, portable digital credentials.



● *To validate this credential:*

The CeDiD is located in the upper left-hand corner of the credential (page 1). The CeDiD is a unique identifier and is required for validation. Enter the CeDiD, using the link below to visit the institution's official validation website. Validation includes complete degree information that is time and date stamped by the issuing authority.



For more information on CeCredential Trust, click [here](#).

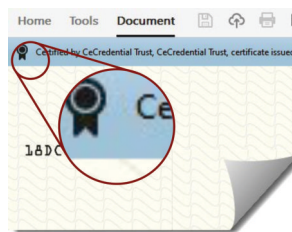
Validate Now




or visit <https://www.cmu.edu/hub/registrar/graduation/diplomas/electronic/validation/index.html>


● *To verify the digital signature:*

This credential is certified by CeCredential Trust and should read as such. The ribbon signifies that both pages of this document have not been modified since issued. Do not trust this document if any other symbol is displayed.




Valid and Certified
Authenticity and integrity are verified
TRUST


Error!
Check internet connection
DO NOT TRUST


Error!
Authenticity and integrity not verified
DO NOT TRUST



Attestation of the Registrar

This **Certified Electronic Diploma (CeDiploma)** acknowledged herein represents satisfactory completion or attainment of education as authorized by the institution identified.



This **CeDiploma (credential)** has legal standing, is non-repudiating, and can be validated through the Institution's website to provide absolute confidence in the credential's authenticity.

Questions should be directed to university-registrars-office@andrew.cmu.edu.

CeDiploma: Trust then Verify

CeDiploma®, CeCredential Trust®, and CeDiD®, are Registered Trademarks of CeCredential Trust®.