



07/17/2020

HEMANATH ARUMUGAM

has successfully completed

Problem Solving Using Computational Thinking

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Chris Quintana'.

Chris Quintana
Associate Professor
School of Education

COURSE
CERTIFICATE



Verify at coursera.org/verify/DYH8H4V3MJ5Z

Coursera has confirmed the identity of this individual and
their participation in the course.