Verified Certificate



This is to certify that

Ahmed Hassan Hamed Mohamed

successfully completed and received a passing grade in

UT.6.10x: Embedded Systems - Shape The World: Microcontroller Input/Output

a course of study offered by UTAustinX, an online learning initiative of University of Texas System.

James W. Pennebaker

Executive Director of Project 2021 and Regents Centennial Professor of Psychology

The University of Texas at Austin

Dr. Jonathan W. Valvano

Professor, Engineering Foundation Centennial Teaching Fellow in Electrical Engineering No. 1

The University of Texas at Austin

Dr. Ramesh Yerraballi

Distinguished Senior Lecturer
The University of Texas at Austin



Verified Certificate
Issued September 24, 2021

Valid Certificate ID 4a4f5fe2ef5c4be7a8e1a4ce8a6e4f7f