

VERIFIED

CERTIFICATE of ACHIEVEMENT



THE UNIVERSITY
of TEXAS SYSTEM

This is to certify that

Alexander Hagerman

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.

A handwritten signature in blue ink, reading "James W. Pennebaker".

James W. Pennebaker
Executive Director of Project 2021
and
Regents Centennial Professor of
Psychology
The University of Texas at Austin

A handwritten signature in blue ink, reading "Jonathan W. Valvano".

Dr. Jonathan W. Valvano
Professor, Engineering Foundation
Centennial Teaching Fellow in
Electrical Engineering No. 1
The University of Texas at Austin

A handwritten signature in blue ink, reading "Ramesh Yerraballi".

Dr. Ramesh Yerraballi
Distinguished Senior Lecturer
The University of Texas at Austin



VERIFIED CERTIFICATE
Issued November 29, 2019

VALID CERTIFICATE ID
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