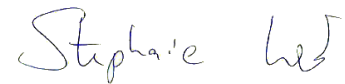


# VERIFIED

CERTIFICATE *of* ACHIEVEMENT

The DelftX logo consists of the word "DelftX" in white, sans-serif font, centered within a solid blue rectangular background.A handwritten signature in black ink, appearing to read "Stephanie Wehner".

**Stephanie Wehner**

Associate Professor in Quantum  
Information  
QuTech

*Delft University of Technology*

This is to certify that

**Pranav Acharya**

successfully completed and received a passing grade in

## QTM2x: The Hardware of a Quantum Computer

a course of study offered by DelftX, an online learning  
initiative of Delft University of Technology.



VERIFIED CERTIFICATE  
Issued September 21, 2020

VALID CERTIFICATE ID  
[e8ca39cd923f439383780f165511fa27](https://courses.edx.org/certificates/e8ca39cd923f439383780f165511fa27)