

**THIS CERTIFIES THAT**

**Juan Ramírez**

**HAS SUCCESSFULLY COMPLETED QUBIT BY  
QUBIT'S HIGH SCHOOL INTRODUCTION TO  
QUANTUM COMPUTING COURSE.**

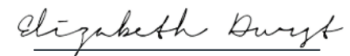
**SEPTEMBER 2021 - APRIL 2022**

This year-long program provided a comprehensive introduction to quantum computing, with topics including quantum mechanics, coding in Qiskit, quantum protocols and algorithms, & applications of quantum computing.



Kiera Peltz

Executive Director, Qubit by Qubit  
Founder, The Coding School



Liz Durst

Director, IBM Quantum &  
Qiskit Community

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