## Verified Certificate



Vithal Madyalkar

Vithal Madyalkar Global Leader, Innovation Centre for Education, IBM

This is to certify that

Kunduru Ruthwik reddy

successfully completed and received a passing grade in

IBMICECPP03: Data Structures & Algorithms Using C++

a course of study offered by IBM, an online learning initiative of IBM.



Verified Certificate Issued November 1, 2023

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Valid Certificate ID