

# VERIFIED

CERTIFICATE *of* ACHIEVEMENT

DARTMOUTH



This is to certify that

**Mansour Tarek Mansour Mohamed**

successfully completed and received a passing grade in

## DART.IMT.C.04: C Programming: Pointers and Memory Management

a course of study offered by Dartmouth\_IMTx, an online learning initiative of Dartmouth & IMT.



**Petra Bonfert-Taylor**

Professor, Thayer School of Engineering  
*Dartmouth College*



**Rémi Sharrock**

Associate Professor, Telecom ParisTech  
*IMT*



VERIFIED CERTIFICATE  
Issued January 16, 2020

VALID CERTIFICATE ID  
**f44b48b972cc4ec88fd1a2919c87198c**