



04/30/2019

Saifeddine Barkia

has successfully completed

Programming for the Internet of Things Project

an online non-credit course authorized by University of California, Irvine and offered through Coursera

A handwritten signature in black ink, which appears to read "Ian Harris", is positioned above a horizontal dotted line.

Ian Harris
Professor
Department of Computer Science

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/FL2U5YDPERUQ

Coursera has confirmed the identity of this individual and their participation in the course.