## UC San Diego

COURSE CERTIFICATE

Dec 19, 2020

## ABDULLAH AL MAHMOOD

has successfully completed

Internet of Things: Communication Technologies

an online non-credit course authorized by University of California San Diego and offered through Coursera



C. Am Jahn Ban Am

Ganz Chockalingam
Oualcomm Institute of Calit2

Hari Garudadri Oualcomm Institute

Verify at coursera.org/verify/DD6CSWV4N5P7

Coursera has confirmed the identity of this individual and their  ${\tt participation\ in\ the\ course}.$