



Jan 21, 2021

ABDULLAH AL MAHMOOD

has successfully completed

**Server-side Development with NodeJS, Express
and MongoDB**

an online non-credit course authorized by The Hong Kong University of Science and
Technology and offered through Coursera

A handwritten signature in black ink, reading "J. K. Muppala", with a horizontal line underneath.

Jogesh K. Muppala
Associate Professor, Department of Computer Science and Engineering
The Hong Kong University of Science and Technology

**COURSE
CERTIFICATE**



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