

COURSE CERTIFICATE

Jan 10, 2021

## ABDULLAH AL MAHMOOD

has successfully completed

Digital Signal Processing 1: Basic Concepts and Algorithms

an online non-credit course authorized by École Polytechnique Fédérale de Lausanne and offered through Coursera



Pob Prober

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Yant Vall

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