

Sep 25, 2022

**Mazen Saeed Farouk**

has successfully completed

**Introduction to Programming with MATLAB**

an online non-credit course authorized by Vanderbilt University and offered through  
Coursera

**COURSE  
CERTIFICATE**



A handwritten signature in black ink, appearing to read "Akos Ledeczki".

Akos Ledeczki, Ph.D.  
Professor  
Computer Engineering, Computer Science, and  
Electrical Engineering

A handwritten signature in black ink, appearing to read "J. Michael Fitzpatrick".

J. Michael Fitzpatrick, PhD  
Professor Emeritus  
Computer Science, Computer Engineering, Electrical Engineering, Neurosurgery, and Radiology

Verify at:  
<https://coursera.org/verify/386Y6WDH4LHL>

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