



Massachusetts Institute of Technology



*This is to certify that*

**Tennille Williams**

*has successfully completed*

**Professional Certificate in Coding: Full Stack Development with MERN**

Awarded 48 Continuing Education Units (CEUs)

**August 2023**

A handwritten signature in black ink, likely belonging to Eric Grimson.

**Eric Grimson**

Vice President for Open Learning  
Massachusetts Institute of Technology

A handwritten signature in black ink, likely belonging to John R. Williams.

**John R. Williams**

Professor of Information Engineering in  
MIT Department of Civil and  
Environmental Engineering

A handwritten signature in black ink, likely belonging to Abel Sánchez.

**Abel Sánchez**

Research Scientist and  
Executive Director of MIT's  
Geospatial Data Center