



# Microsoft

Jun 3, 2024

## Hoan Ngo

has successfully completed

### Data Engineering with MS Azure Synapse Apache Spark Pools

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

*Marni Baker-Stein*

Marni Baker-Stein,  
Chief Content Officer

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/FM3W6UEAVFS3>

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