



**Penn**  
UNIVERSITY of PENNSYLVANIA

Jan 20, 2025

**Alex Mauriello**

has successfully completed

**Computational Thinking for Problem Solving**

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

*Susan B Davidson*

Susan Davidson  
Weiss Professor  
Computer & Information Science

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/2SDVECTJ2E43>

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