



UNIVERSITY OF  
MARYLAND

08/28/2016

THOMAS CHARLES LERANTH

has successfully completed

Cryptography

an online non-credit course authorized by University of Maryland, College Park and  
offered through Coursera

Jonathan Katz, PhD  
Professor  
Department of Computer Science  
University of Maryland

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/5Y6HWJHLTHUC](https://coursera.org/verify/5Y6HWJHLTHUC)

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