



The State University  
of New York

Sep 29, 2018

**JAMES ALDEN MULLINIX**

has successfully completed

**Blockchain Basics**

an online non-credit course authorized by University at Buffalo, The State University of  
New York and offered through Coursera

A handwritten signature in black ink, reading 'Bina Ramamurthy'.

Bina Ramamurthy  
Teaching Professor  
Computer Science and Engineering

**COURSE  
CERTIFICATE**



Verify at:  
[coursera.org/verify/U8VJS3UYS9CD](https://coursera.org/verify/U8VJS3UYS9CD)

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