



The State University  
of New York

May 23, 2023

**ALI UMAIR**

has successfully completed

**Decentralized Applications (Dapps)**

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  
Professor of Teaching  
Computer Science and Engineering

**COURSE  
CERTIFICATE**



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