



01/22/2020

**RUOCHI ZHANG**

has successfully completed

**Object-Oriented Data Structures in C++**

an online non-credit course authorized by University of Illinois at Urbana-Champaign  
and offered through Coursera

A handwritten signature in dark ink, appearing to read 'WU'.

Wade Fagen-Ulmschneider  
Teaching Assistant Professor  
Computer Science

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/Q3PJ8Z9YDR9G](https://coursera.org/verify/Q3PJ8Z9YDR9G)

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