



05/25/2020

YUJIE MA

has successfully completed

## Text Retrieval and Search Engines

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

A handwritten signature in black ink, appearing to read 'ChengXiang Zhai', written in a cursive style.

ChengXiang Zhai  
Professor and Willett Faculty Scholar  
Department of Computer Science

## COURSE CERTIFICATE



Verify at [coursera.org/verify/PASHSSZBDQS9](https://coursera.org/verify/PASHSSZBDQS9)

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