



10/29/2019

ALOK SINHA

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/6QZRFYLX9FVW

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