



05/20/2020

ALAN BINU

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/6QF48UDR4Q88

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