



CERTIFICATE OF RECOGNITION



Rajkumar Mandal

Oracle Certified Associate, Java SE 7 Programmer

THIS CERTIFIES THAT ABOVE NAMED IS
RECOGNIZED BY ORACLE CORPORATION AS AN
ORACLE CERTIFIED ASSOCIATE.

July 20, 2016

DATE

A handwritten signature in black ink, reading "D. Carey".

DAMIEN CAREY

SENIOR VICE PRESIDENT, ORACLE UNIVERSITY