



CERTIFICATE OF RECOGNITION



Dennis Oosterhout

Oracle Certified Professional, Java EE 5 Web Component Developer

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

August 02, 2012

DATE

A handwritten signature in black ink, appearing to read "D. Carey".

DAMIEN CAREY
SENIOR VICE PRESIDENT, ORACLE UNIVERSITY