

Sun™ Certification



Shaun B Abram

HAS FULFILLED ALL REQUIREMENTS AS A

SUN CERTIFIED PROGRAMMER

FOR THE JAVA™ PLATFORM, STANDARD EDITION 6

On May 6, 2008

A handwritten signature in blue ink, appearing to read "Jonathan I. Schwartz".

Jonathan I. Schwartz, Chief Executive Officer and President, Sun Microsystems, Inc.

A handwritten signature in blue ink, appearing to read "Karie Williyerd".

Karie Williyerd, Vice President and Chief Learning Officer, Sun Educational Services

