

Sun™ Certification



Rodrigo B Silva

HAS FULFILLED ALL REQUIREMENTS AS A

SUN CERTIFIED PROGRAMMER

FOR THE JAVA™ 2 PLATFORM 1.4

On April 16, 2007

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

A handwritten signature in black ink, appearing to read "Jonathan I. Schwartz", written over a horizontal line.

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

A handwritten signature in black ink, appearing to read "Karie Willyerd", written over a horizontal line.

