



Red Hat, Inc. hereby certifies that

WHITNEY CHAMPION

has successfully completed all the program requirements and is certified as a

RED HAT CERTIFIED SYSTEM ADMINISTRATOR IN RED HAT OPENSTACK

Red Hat OpenStack Platform 5.0

A stylized, handwritten signature in black ink, appearing to read "RRR" followed by a long horizontal stroke and a final "n".

RANDOLPH. R. RUSSELL

DIRECTOR, GLOBAL CERTIFICATION PROGRAMS

2015-02-20 - CERTIFICATE NUMBER: 111-074-720

Copyright (c) 2010 Red Hat, Inc. All rights reserved. Red Hat is a registered trademark of Red Hat, Inc. Verify this certificate number at <http://www.redhat.com/training/certification/verify>

RED HAT
CERTIFICATE
OF EXPERTISE

