



The Credential of
Cloudera Certified Developer for Apache Hadoop

is hereby granted to

Sherif Sakr

to certify that he/she has completed to satisfaction

The CCDH Exam

Test Date: **October 21, 2011**

A handwritten signature in black ink that reads "Sarah Spruehler". The signature is written in a cursive style and is positioned above a horizontal line.

Authorized
Signature

Cloudera, Inc.
210 Portage Avenue
Palo Alto, CA 94306
www.cloudera.com

Oct 28, 2011

Date Granted