

Certificate of Completion

This certificate hereby certifies that

Mark Wnuk

successfully completed the following course on the dates and time specified

**HDP Overview: Apache Hadoop Essentials - Self Paced
Training**

Hortonworks University

Issued: May 18, 2018

Certificate No: quwwcaujb4ac

View: <http://verify.skilljar.com/c/quwwcaujb4ac>

