



The Cloud Native Computing Foundation hereby certifies that

Takashi Kawano

has successfully completed the program
requirements to be recognized as a

Certified Kubernetes Application Developer

A handwritten signature in black ink, appearing to read "Dan Kohn".

DAN KOHN, EXECUTIVE DIRECTOR
CLOUD NATIVE COMPUTING FOUNDATION

March 4, 2019

DATE OF COMPLETION

CKAD-1900-0454-0100

CERTIFICATE ID NUMBER