



CERTIFICATE *of* ACHIEVEMENT



香港科技大學
THE HONG KONG
UNIVERSITY OF SCIENCE
AND TECHNOLOGY

A handwritten signature in black ink.

Ting-Chuen Pong

Professor, Department of Computer Science and Engineering
The Hong Kong University of Science and Technology

This is to certify that

Michal Hakala

successfully completed and received a passing grade in

COMP102.1x: Introduction to Java Programming - Part 1

a course of study offered by HKUSTx, an online learning
initiative of The Hong Kong University of Science and Technology through edX.

VERIFIED CERTIFICATE
Issued August 21, 2015

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