

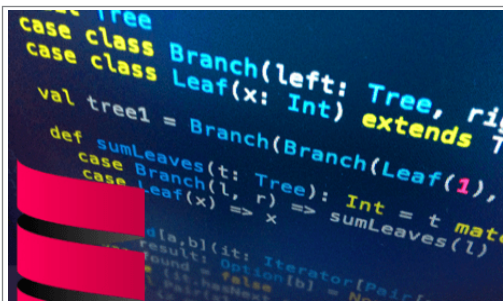
DECEMBER 05, 2012

Statement of Accomplishment

WITH DISTINCTION

HAMZA HAIKEN

HAS SUCCESSFULLY COMPLETED THE ECOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE'S ONLINE OFFERING OF



Functional Programming Principles in Scala

This advanced undergraduate programming course covers the principles of functional programming using Scala, including the use of functions as values, recursion, immutability, pattern matching, higher-order functions and collections, and lazy evaluation.

A handwritten signature in black ink, reading "Martin Odersky".

MARTIN ODERSKY
PROFESSOR OF COMPUTER SCIENCE
ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE

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