EUROPEAN INFORMATION TECHNOLOGIES CERTIFICATION INSTITUTE, ASBL.

Brussels, Belgium, European Union

CERTIFICATE

Martyna Sadrak

Has successfully completed test requirements of
The European Information Technologies Certification Programme

EITC/CP/PPF Python Programming Fundamentals

Certification Programme examination result: 80%

Certification Programme description:

Introduction: introduction to Python 3 programming; Getting started: tuples, strings, loops, lists and Tic Tac Toe game; Functions: built-in functions, indexes and slices, functions, function parameters and typing; Advancing in Python: mutability revisited, error handling, calculating horizontal winner, vertical winners, diagonal winning algorithm, iterators / iterables; Wrap up: wrapping up TicTacToe; Summarizing conclusion

Certificate Programme version/revision: EITC/CP/PPFv1r1

CERTIFICATE ID: **EITC/CP/PPF/SLJ26004700**

To validate authenticity of this certificate or review its programme and test results scan/click QR code or visit:
www.eitci.org/validate

DATE OF ISSUE:
September 2026
Brussels, Belgium
European Union