

# CERTIFICATE

## Ioan Ciprian Popa

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

### EITC/CP/PPF Python Programming Fundamentals

**Certification Programme examination result:**

 73.33%

**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

**Earned ECTS credits:** 2



**CERTIFICATE ID:** EITC/CP/PPF/SLJ25005036

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programme and test results scan/click QR code or visit:  
[www.eitci.org/validate](http://www.eitci.org/validate)



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